MISSOURI AIR CONSERVATION COMMISSION BRIEFING DOCUMENT

March 30, 2006



MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Air Pollution Control Program



NOTICE OF OPEN MEETING

Persons with disabilities requiring special services or accommodations to attend the meeting can make arrangements by calling the Air Pollution Control Program directly at (573) 751-4817, or by calling the division's toll-free number at 1-800-361-4827. Hearing impaired persons may contact the program through Relay Missouri, 1-800-735-2966. Please visit our web site at www.dnr.mo.gov.

AGENDA

Missouri Air Conservation Commission Meeting
Elm Street Conference Center
1738 East Elm Street
Lower Level
Roaring River Conference Room
Jefferson City, MO 65101
March 30, 2006
9:00 a.m.

A.	Call t	o Order	Page #	Jack Baker			
В.	Minutes from February 2, 2006 (Approval Requested)		1	Jack Baker			
C.	Reports - (discussion)						
	1.	Complaint Report	55	Steve Feeler			
	2.	Settlement Report	103	Steve Feeler			
	3.	Permit Reports	109	Kyra Moore			

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	4.	Operations Report	147	Jim Kavanaugh
	5.	Director's Report		Jim Kavanaugh
	6.	St. Louis Ozone and PM _{2.5} SIP Development Status	199	John Rustige
D.	Unfin	ished Business		
	MOA	RK Presentation		Steve Feeler/ SWRO Personnel
	MOA	RK Presentation		David Shorr
E.	Publi	c Hearing		
	None			
F.	Recor	nmended for Adoption and Actions to be Voted on		
	10 CS Exem	R 10-6.061 (amendment) Construction Permit ptions	149	Wendy Vit
		This proposed rulemaking moves the record keeping requirements to section (4) of the rule and clarifies the exemption for grain handling, storage and drying facilities.		
G.	New I	Business		
	Attorr	ney General's Office Referrals (Approval Requested)		Steve Feeler
		Hance Excavating K & R Wood Products, Incorporated John Cavanaugh Construction, LLC National Petroleum Products, Incorporated	187 189 191 193	
	Neces	sity Findings (Approval Requested)		Jim Kavanaugh

10 CSR 10-6.110 Submission of Emission Data,

Emission Fees and Process Information

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H. Appeals and Variance Requests

Renewable Environmental Solutions Appeal Update

Renewable Environmental Solutions Appeal Update

Steve Feeler

Attorney General's Office

I. Open Session

This segment of the meeting affords citizens an opportunity to voice concerns to the commission on air quality issues. Please be advised, comments on specific rulemakings need to be provided as testimony, under oath, during the formal process of the public hearing for that rulemaking.

J. Future Meeting Dates

April 27, 2006 – Jefferson City

Elm Street Conference Center 1738 East Elm Street Lower Level Roaring River Conference Room Jefferson City, MO 65101

May 25, 2006 – West Plains

West Plains Civic Center Walnut Room 110 St. Louis Street West Plains, MO 65775

June 29, 2006 – Jefferson City

Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

July 20, 2006 – St. Louis

Crowne Plaza - St. Louis Airport 1-314-291-6700 11228 Lone Eagle Drive St. Louis, MO 63044

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August 31, 2006 - Jefferson City

Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

September 28, 2006 - Kansas City

Holiday Inn - Sports Complex 1-816-353-5300 1st Base 4011 Blue Ridge Cutoff Kansas City, MO 64133

October 26, 2006 - Jefferson City

Elm Street Conference Center 1738 East Elm Street Lower Level Roaring River Conference Room Jefferson City, MO 65101

December 7, 2006 – Jefferson City

Elm Street Conference Center 1738 East Elm Street Lower Level Roaring River Conference Room Jefferson City, MO 65101

K. Discussion of Pending Litigation and Legal Matters

(This portion of the meeting may be closed, pursuant to Section 610.021 (1), RSMo, after a vote by the Commission.)

L. Meeting Adjournment

Jack Baker

Tim Duggan

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MINUTES MISSOURI AIR CONSERVATION COMMISSION

Elm Street Conference Center Roaring River Conference Room 1738 East Elm Street Lower Level Jefferson City, MO 65101 February 2, 2006 9:00 a.m.

Commissioners Present

Mark A. Fohey, Member Michael Foresman, Vice-Chairman Mark S. Garnett, Member Kevin L. Rosenbohm, Member

Commissioners Absent

Jack Baker, Chairman

Staff Members Present

Steve Feeler, Compliance/Enforcement Section Chief, Air Pollution Control Program (APCP)
David Gilmore, Commission Secretary, APCP
Wayne Graf, Operations Section, APCP
Jim Kavanaugh, Director, APCP
Sarah McMichael, Public Information Specialist, APCP
Kyra Moore, Permits Section Chief, APCP
Nancy Morgan, St. Louis Regional Office
Paul Myers, Operations Section, APCP
Earl Pabst, Deputy Director, Division of Environmental Quality
Missy Seeligman, Program Secretary, APCP
Layli Terrill, Director's Office, APCP
Lucy Thompson, Director's Office, APCP
Wendy Vit, Operations Section, APCP

Others Present by Attendance Record

Peter Yronwode, Compliance/Enforcement Section, APCP

Brian Adams, Springfield Air Quality Control
Mark Adams
Amy Algoe-Eakin, Environmental Protection Agency (EPA) Region VII
Mark Anstoetter, Shook, Hardy & Bacon
John R. Barsanti, Armstrong Teasdale, LLP
Ron Boyer, Springfield - Green County Health Department
Peter M. Boyt
David Boyt, Windwright Technical Services

Steve Brooks, Aquila

Robert Brundage, Newman, Comley & Ruth P.C.

Rick Bussey

Aimee Davenport, Lathrop & Gage

Kathrina Donnegan, St. Louis County Air Pollution Control

Terry Eaton, Kansas City Power and Light

Sue Ehrhardt, St. Louis County Air Pollution Control

Dave Fraley, City Utilities of Springfield

Dan Haas, Kansas City Power and Light

Andrew Hilliker, City of St. Louis Air Pollution Control

Carla T. Klein, Sierra Club

Sandra Knepp, City of St. Louis

Jon Knodel, EPA Region VII

Maxine Lipeles, Interdisciplinary Environmental Clinic

Wallace McMullen, Sierra Club

Ken Midkiff, Sierra Club

K. Miller, Washington University IEC

Matt Murphy, Interdisciplinary Environmental Clinic

May Belle Osborne

Norb Plassmeyer, Osage Solutions, LLC

Andrew Polcyn, Advance Environmental Associates, LLC

Catherine Reid, Kansas City Department of Health

Shaen Rooney, Empire District Electric Company

Steve Rudloff, Limestone Producers Association

Chris Schreiber, Schreiber Engineering, LLC

Charles Shell, Shell Engineering

Terry Spence,

John Swansan, Omnium

George Thullesen, Empire District Electric Company

Roger Walker, REGFORM

Steve Whitworth, Ameren

Shelley Woods, Attorney General's Office (AGO)

A. Call to Order

Vice-Chairman Mike Foresman called the February 2, 2006, meeting of the Missouri Air Conservation Commission to order. Vice-Chairman Foresman noted the following commissioners were present: Kevin Rosenbohm, Mark Fohey, Mike Foresman and Mark Garnett.

B. Minutes, February 2, 2006, Meeting

Commissioner Mark Fohey moved to approve the minutes as written. Commissioner Mark Garnett seconded the motion, and all commissioners voted to approve the minutes.

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C. Reports - The following referenced reports are in the February 2, 2006, Missouri Air Conservation Commission Briefing Document.

1) COMPLIANCE/ENFORCEMENT

Mr. Steve Feeler addressed the commission and stated there were two months of complaints to present to the commission. The Summary Complaint Report begins on Page 23 for November 2005. There were 140 complaints received and the majority were odor complaints. The December 2005 Complaint Report begins on Page 51. There were 186 complaints with 111 of those being odor complaints.

Vice-Chairman Foresman noted to the audience that it looks like the number of investigations of complaints is up. He also noted that staff were able to investigate 116 of the 140 complaints received in November. In December, department staff investigated 131 of the 186 complaints. That is a significant effort on the part of the department and its staff. For the month of November, 130 of the 140 complaints received were found to be in compliance. For the month of December, 176 of the 186 complaints received were found to be in compliance. Staff continue to do their job of investigating these complaints and determining compliance with the regulations.

The Settlement Report begins on Page 89 of the briefing document. Since the program instituted its letter of warning policy in 2005, approximately 100 letters of warning have been issued. Typically, these Letters of Warning would have been Notices of Violations (NOVs). So we have been, on some of the violations that are not what we would call typical emission type violations, issuing warnings and just getting people into compliance. Along with the direction the Department Director has given the program, it appears to be working.

Chairman Foresman noted there has been quite a bit of activity in that area. The commission hopes the Letters of Warning will help people get into compliance and avoid further procedures required to issue and then resolve NOVs. If first time offenders are issued Letters of Warning and staff help them understand the regulations, it will save everybody a lot of time.

2) PERMITS

Ms. Kyra Moore referred the commission to the Permit Reports beginning on Page 97. In the month of November, the program received 44 construction permit projects and 44 operating permit projects. For the month of December, the program received 35 construction permit projects and 20 operating permit projects.

On January 23, 2006, the program received an application from Associated Electric to build a coal-fired power plant in Norberne, Missouri, which is in

Carroll County. Although the application is incomplete due to the lack of modeling submitted, the program is currently reviewing the portions of the application it has received to date.

The Permit Applications Completed Report begins on Page 113. In November, the program completed 33 construction permit projects and 21 operating permit projects. In December, the program completed 52 construction permit projects and 17 operating permit projects.

Ms. Moore referred the commission to the Operating Permit Progress Report beginning on Page 128. There are four intermediate operating permits on public notice. They are: Collins and Aikman, an automotive parts company in Columbia, Missouri; Superior Solvents and Chemicals in Springfield, Missouri; MFA Plant Food in Hayti, Missouri; and Purcell Rubber and Tire in Potosi, Missouri.

There are also four Part 70 operating permits on public notice. They are: York Casket in Marshfield, Missouri; Kansas City Power and Light Montrose Generating Station in Clinton, Missouri; the Aquila Generating Station in Sibley, Missouri; and St. Joseph Landfill in St. Joseph, Missouri.

As the commission is aware, the City Utilities of Springfield's (City Utilities) construction permit was issued and the commission, based on the Hearing Officer's recommendation, upheld the department's decision to issue the permit at its last meeting. One item of note on the City Utilities appeal, there was mentioned the subject of Integrated Gasification Combined Cycle (IGCC). As the commission may be aware, the department's decision was IGCC was not part of the control technology analysis. On December 13, 2005, the U.S. EPA issued a letter that agreed with the department's decision. The letter from the U.S. EPA states, "accordingly consistent with our established BACT [Best Available Control Technology] policy we would not require an applicant to consider IGCC in a BACT analysis for a super critical pulverized coal-boiler." Ms. Moore wanted to let the commission know that was a good policy decision for the department to have.

Regarding the City Utilities decision, Sierra Club filed a petition for review of the commission's decision to the St. Louis County Circuit Court on January 6, 2006.

The program issued a construction permit for a gas-fired peaking station in Peculiar, Missouri to Aquila approximately one year ago. Aquila built and commenced operation of that plant this summer. Aquila had some outstanding issues with the county regarding zoning. The Cass County Circuit Court ruled that because of lack of zoning approval, Aquila had to tear down the facility. Aquila is working with the Public Service Commission to get approval for operating the plant. The Circuit Court gave Aquila until May 31, 2006, to tear

down its plant and therefore, there is some time for Aquila to comply with this request. However, Aquila is not operating that plant until the issue has been resolved.

The department issued the construction permit to Kansas City Power and Light for an additional coal-fired boiler at the Iatan facility on January 31, 2006. All relevant documents, the permit, response to comments, and any comments received are available on the department's Web site, the Kansas City Regional Office and the library in Weston, Missouri.

3) **OPERATIONS**

Mr. Wayne Graf referred the commission to the three Operations reports beginning on Page 129 with the Rules and State Implementation Plan (SIP) Agenda. The Rules and Progress Schedule begins on Page 147 and the Air Quality Status Report begins on Page 149.

On December 19, 2005, the EPA published a proposed SIP Call for Doe Run Herculaneum. After installing SIP controls as a result of the 2001 SIP revision, Doe Run had 10 consecutive calendar quarters without a violation. However, the first three quarters of 2005 the department recorded violations at the Broad Street monitor. The SIP Call was issued in response to those violations because Doe Run has already implemented all the control and contingency measures that were contained in the 2001 SIP revision and are still in violation of the standard. The proposal gives the state one year from the final rule making to submit a SIP and one additional year to get all the controls installed. This is a shorter time than the maximum 18 months submittal timeline outlined in the Clean Air Act (CAA). Comments on the proposed rule making closed on January 18, 2006. The program did provide comments stating that the time frames in the proposed rulemaking were ambitious, but that it was important to respond expeditiously to address the communities concern about the continuing lead exposure. However, the program did raise a concern that it typically takes longer than 12 months to process a rule making in Missouri. The program plans to rely on a consent judgement mechanism to make Doe Run emission controls enforceable within that timeframe. Parallel to that effort, the program will also be processing a rule making.

The program held a SIP kickoff meeting on January 12, 2006, with both Doe Run and EPA to outline that project.

On January 17, 2006, the EPA published a proposed rule to lower the Fine Particulate Matter Standard for the 24-hour period from 65 to 35 micrograms per cubic meter. The current standard for fine particulates was set by EPA in July 1997. The current annual standard is 15 micrograms per cubic meter, which is proposed to remain the same. At the same time, EPA is proposing a separate

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standard for inhalable coarse particles, which are particles between 2.5 and 10 microns in diameter. The proposed standards for these particles is 70 micrograms per cubic meter based on the 24-hour average. EPA is seeking comments on a number of alternative levels for particulate matter standards, including retaining the current standards. EPA will take comments for 90 days following the publication of the proposal in the Federal Register. The fine particulate standard is expected to be issued by September 27, 2006.

On January 5, 2006, the program met with EPA and reviewed Missouri's obligations under the 8-hour ozone implementation rule. There are several individual SIP elements that are required in addition to the attainment demonstration. An emission inventory for the non-attainment area must be submitted by June 15, 2006. To meet that deadline, the April 27, 2006, commission meeting will have to include a public hearing on the inventory. The state is also obligated to develop a Rate of Progress Plan. To fulfill the obligation under the CAA, it must be demonstrated that reasonable progress is being made. The demonstration will have to show that emissions in the St. Louis non-attainment area are being reduced by 15 percent. There are a number of technical questions about how the calculation is to be done and EPA Region VII is helping to sort out those details. The Rate of Progress element is due to EPA on the same date as the attainment demonstration, January 15, 2007.

Mr. Graf stated that since the last Clean Air Interstate Rule (CAIR) and Clean Air Mercury Rule (CAMR) Workgroup meeting in December, the draft regulations were distributed to the workgroup participants for review and a list of the affected sources is in the process of being finalized. The administrative rule making process has begun and workgroup rule drafts will soon be distributed for executive review by the other departments.

Vice-Chairman Foresman inquired if the *Commission Appeals Request for Hearings* rule amendment on Page 147 of the briefing document was the new procedural rules that the commission adopted.

Mr. Graf replied that was correct.

Vice-Chairman inquired if that was affective on January 30, 2006.

Mr. Graf replied that Vice-Chairman Foresman was correct.

4) DIRECTOR'S REPORT

a) Update on Chairman Jack Baker

Jim Kavanaugh addressed the commission and mentioned that Jack Baker recently suffered a heart attack and was not able to attend the meeting. The program wishes him a speedy recovery.

b) Town Hall Meeting

Mr. Kavanaugh stated that the department hosted a town hall meeting in St. Louis on January 26, 2006, in conjunction with Representative Lembke and Senator Griesheimer. Approximately 1,600 invitations were sent out to the St. Louis area vehicle repair community. Over 200 technicians attended. The meeting was an opportunity for the legislators to present their proposals to the repair community and receive direct feedback. There was a good exchange of information. The repair technicians expressed a number of concerns, some related to the test fees, waivers and protection from fraud.

Vice Chairman Foresman commented that one of their concerns was also the cost of the equipment.

Mr. Kavanaugh replied that Vice-Chairman Foresman was correct.

c) Legislative Update

As in past years, as the commission has asked the program to prepare a list of legislative proposals that have been introduced by both the House and the Senate that might impact the air program. This list has been provided to the commission. However, since that list was last provided to the commission, there have been two additional legislative proposals. House Bill 1532, sponsored by Representative Lembke, is another vehicle inspection testing bill for the St. Louis non-attainment area. House Bill 917, sponsored by Senator Gross, requires the balance of all state funds to be transferred to the state general revenue fund. The program will continue to update the commission as bills are proposed.

d) Initial Assistance Visits

The department has begun conducting initial assistance visits. These are initial visits for newly permitted, licensed or certified operations like air permits, drinking water facilities, limestone quarries, land disturbance sites, basically any operation that the department licenses, certifies or permits. The visits are voluntary and scheduled. During the visit,

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department staff walk the owner/operator of a facility through their permit, license, certification requirements or special conditions. The visits are intended to ensure the facility understands what is required. During this first phase, the department has completed more than 180 initial visits. The department has received a lot of positive feedback.

e) Ombudsman Program

The department has hired the Kansas City area Ombudsman. Ms. Judy Bowman will be covering that area of the state. The program will include the list of Ombudsmen, their contact information and a map of the areas they cover in future briefing documents.

Mr. Kavanaugh commented that for the first four months of the Ombudsman program, over 470 contacts with communities, businesses and individuals have been undertaken. This is an opportunity to find out where the department is not doing what it needs to do and where it is not communicating sufficiently. Between the Ombudsman program and the Initial Assistance Visits, the department is making a strong effort to educate and to citizens needs better across the state.

f) Staffing Update

The program continues to have quite a few vacancies, but is in the process of attempting to fill several of those vacancies. Interviews have just been completed for two permit engineers and for one engineer in the Rule and SIP Unit. Mr. Kavanaugh also noted that he intends to complete interviews for the Operations Section Chief position. Interviews have also just been completed for another modeler to do permit modeling. The program will also be conducting an interview for an asbestos inspector in its Compliance/Enforcement Section.

Mr. Kavanaugh announced that Ms. Layli Terrill and Ms. Lucy Thompson would be working full time for the program. Both are long term employees, who previously worked with the department's Outreach and Assistance Center and are very familiar with program requirements. Mr. Kavanaugh said that he was pleased to have them as part of his staff.

g) Meeting Announcements

The Air Program Advisory Forum meeting will meet at 1:00 p.m. in the Roaring River Conference Room after the commission meeting.

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The next Open Burning Workgroup meeting is scheduled to take place at 10:00 a.m. on February 7, 2006, at the department's Elm Street Conference Center.

The program's CAIR and CAMR Workgroup meeting will take place on February 10, 2006, at the same location.

h) Deputy Division Director

Mr. Earl Pabst, the Deputy Division Director of the Division of Environmental Quality, was at the commission meeting.

D. Unfinished Business

None.

E. Public Hearing

Chairman Foresman called the public hearing to order.

Ms. Wendy Vit presented 10 CSR 10-6.061 Construction Permit Exemptions. The amendment begins on Page 131 of the February briefing document.

To obtain a copy of the hearing transcript, please contact the court reporter.

F. Recommended for Adoption or Actions to be Voted on

Mr. Wayne Graf presented 10 CSR 10-5.510, Control of Emissions of Nitrogen Oxides. Information on the amendment begins on Page 145 of the briefing document.

Commissioner Fohey moved to adopt the recommendation on 10 CSR 10-5.510. Commissioner Garnett seconded the motion, and all commissioners voted to amend the rule as recommended by the department staff.

G. New Business

a) Attorney General's Office Referrals

Mr. Feeler presented a referral request for Carman Chemical, Incorporated. Information on the proposed referral begins on Page 169 of the briefing document.

Vice-Chairman Foresman inquired if from Carman Chemical, Incorporated was present.

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No one responded.

Commissioner Kevin Rosenbohm moved to refer Carman Chemical, Incorporated to the AGO. Commissioner Fohey seconded the motion. All commissioners voted for referral to the AGO.

Mr. Feeler presented a referral request for Mr. Tom Banks. Information on the proposed referral begins on Page 171 of the briefing document.

Vice-Chairman Foresman inquired if Mr. Banks, or anyone representing Mr. Banks was present.

No one responded.

Commissioner Fohey moved to refer Mr. Tom Banks to the AGO. Commissioner Garnett seconded the motion. All commissioners voted for referral to the AGO.

Mr. Feeler presented a referral request for King Environmental Management, Incorporated. Information on the proposed referral begins on Page 171 of the briefing document.

Vice-Chairman Foresman inquired if this firm had a permit to perform asbestos removal services.

Mr. Feeler replied that every asbestos project requires approval from the program. Sometimes contractors do not receive approval. In this case, on the initial one, at the Glen Gary Corporation, the program did not give approval for a project. King Environmental Management did not supply the notification or request for approval.

Vice-Chairman inquired if the contractor has to be certified to perform asbestos removal or just the workers that they hire.

Mr. Feeler replied that only the workers have to be certified to perform asbestos removal. The contractor does have to be registered as an asbestos removal contractor.

Vice-Chairman Foresman inquired if anyone representing King Environmental Management, Incorporated was present.

No one responded.

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Commissioner Rosenbohm moved to refer King Environmental Management, Incorporated to the AGO. Commissioner Fohey seconded the motion. All commissioners voted for referral to the AGO.

Mr. Feeler presented a referral request for Stewart's Quality Cleaners. Information on the proposed referral begins on Page 175 of the briefing document.

Vice-Chairman Foresman inquired if anyone representing Stewart's Quality Cleaners was present.

No one responded.

Commissioner Fohey moved to refer Stewart's Quality Cleaners to the AGO. Commissioner Garnett seconded the motion. All commissioners voted for referral to the AGO.

Mr. Feeler presented a referral request for Ms. Tanya Gallagher and Mr. Michael Israel. Information on the proposed referral begins on Page 177 of the briefing document.

Vice-Chairman Foresman inquired if anyone representing Ms. Gallagher or Mr. Israel was present.

No one responded.

Commissioner Fohey moved to refer Ms. Tanya Gallagher and Mr. Michael Israel to the AGO. Commissioner Rosenbohm seconded the motion. All commissioners voted for referral to the AGO.

Mr. Feeler presented a referral request for Prestige Construction. Information on the proposed referral begins on Page 179 of the briefing document.

Vice-Chairman Foresman inquired if anyone representing Prestige Construction was present.

No one responded.

Commissioner Fohey moved to refer Prestige Construction to the AGO. Commissioner Rosenbohm seconded the motion. All commissioners voted for referral to the AGO.

Mr. Feeler reiterated that the program always attempts to notify the facilities and persons that they are on the agenda of the commission meeting through certified

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mail. In this case, the program was unable to locate the company and thus unable to notify them that they were on the agenda.

Commissioner Fohey inquired if the facility was registered with the Secretary of the State.

Mr. Feeler replied that Prestige Construction was no longer registered with the Secretary of State. Since the company moved to Colorado the program has been unable to locate them. Hopefully, the AGO will be able to locate them.

Mr. Feeler presented a referral request for Renewable Environmental Solutions. Information on the proposed referral begins on Page 181 of the briefing document.

Commissioner Garnett inquired if the civil penalties have to do with the violations from the previous year.

Mr. Feeler replied that they were.

Commissioner Fohey inquired if there were any other plants like RES that didn't have this problem because they are located away from populated areas.

Mr. Feeler replied that he was not aware of any such facility. There are rendering plants that have an inherent odor to them that involve processing animal material. Of course, the farther they are away from people, the better. He did not know if there were any rendering plants in Missouri. There might be one in St. Louis.

Commissioner Fohey commented that he knew it would cost to move something like that.

Mr. Feeler replied that the program believes the situation has improved with the addition of the air pollution control equipment. It remains to be seen whether RES can operate without emitting noxious odors.

Commissioner Rosenbohm asked Mr. Feeler to explain the AGO's relationship to RES as it stands now.

Mr. Feeler explained the AGO filed a nuisance lawsuit in conjunction with the City of Carthage in 2005. That lawsuit has been moving independently of the actions of the department. Whatever the AGO is doing in regards to their nuisance lawsuit, the department does not have that much input into it. This referral request puts everything in their hands to deal with it. The program will continue to deal with the AGO for the parts that are the program's responsibility, but if the program puts all of the legal issues in the hands of the AGO, then it can coordinate a little bit better.

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Commissioner Rosenbohm replied that he got the impression over the last 30 or 40 days that RES had slowly been making improvements. His view is that it appears someone is trying to close RES down. There is a lot of energy from everyone to try to resolve the odor problems.

Mr. Feeler replied that he thought Commissioner Rosenbohm was not wrong, but he was not sure if he could comment.

Commissioner Rosenbohm said that it appeared the program and the company were trying to resolve the odor issue. Maybe the end result will be RES closing their facility. Commissioner Rosenbohm asked if the department is giving RES time to adapt.

Mr. Feeler replied that he thought the program was continuing to work with the company in hopes this will be a viable operation in Missouri.

Vice-Chairman Foresman inquired if the program had proposed a settlement.

Mr. Feeler said the program had proposed a settlement and were actively negotiating with RES and its attorney. However, when the Cease and Desist Order was issued, the offer was withdrawn. RES also withdrew its offer.

Vice-Chairman Foresman said the process has always been that staff would propose a settlement offer and try to resolve it rather than going to the AGO. There are a lot of conflicting issues here, but if the program could resolve it, a settlement position with the industry, without going to the AGO, it would be preferable rather than just turning it over to the AGO.

Mr. Feeler said he would tend to agree. However, the only problem is having the mixture of the program work one part of it and the AGO work on another part of it. It makes it a difficult process to work through. The only issue would be consolidating it to one spot. Since the program already has a referred portion of the case to the AGO related to the Cease and Desist Order, it seemed prudent to put everything into their hands. It is the commission's pleasure, whatever it decides to do.

Commissioner Rosenbohm wanted to verify that the director had the authority to automatically refer this to the AGO.

Mr. Feeler replied that the director can institute whatever action he feels is necessary to compel compliance with that order. The director does have that authority.

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Mr. Feeler said that under Section 643.151, when it talks about Civil Penalties, it says the commission must initiate a referral to the AGO for legal action.

Mr. Feeler asked Ms. Woods if he was characterizing that correctly.

Ms. Woods responded that Sections 643.080 and 643.090 speak to what the director may do, and Section 643.151 speaks in terms of what the commission may do. Sections 643.080 and 643.090 may be characterized as seeking compliance with the law and then 643.151 talks in terms of matters in addition to compliance.

Mr. Kavanaugh added that, as a follow up to a previous question, he believed the department has been very open and that it is not the department's desire to shut this facility down. The department strongly supports renewable energy, and this is a very unique operation, that is one of a kind in the nation. Mr. Kavanaugh said that ultimately the department would like to see it succeed.

Commissioner Rosenbohm stated that was his understanding as well. The department is working with the company to come to an agreement, and then he read that the AGO stepped in. Commissioner Rosenbohm asked if there was a story behind this.

Mr. Kavanaugh said that he didn't think so, and that he thought all parties were working towards the same resolution.

Mr. Mark Anstoetter addressed the commission. Following is a summary of his comments:

Mr. Mark Anstoetter is an attorney at Shook, Hardy and Bacon in Kansas City and represents RES. Mr. Anstoetter was present to respond to the request for the referral and stated that he thought the Cease and Desist Order, the referral of the Notice of Excess Emissions (NOEEs), and Special Condition Number 5 of RES's Operating Permit were getting mixed up.

RES set forth its position in a paper that was faxed to the commission the evening of February 1, 2006. Mr. Anstoetter provided the commission with a copy of the document and asked that it be made a part of the public record.

With regard to the NOEEs, RES authorized him to offer the statutory maximum penalty. RES simply hasn't been given an opportunity to have that memorialized or accepted.

The most recent NOEE was issued in July of last year. RES set out its position on what it believed, based upon the penalty matrix, was an appropriate settlement amount and the NOEEs were all at the minimum of a 7:1 odor detection threshold. RES felt that a \$10,000 penalty was not warranted and were in the

process of negotiating that when it was pulled off the table. RES was willing to pay the maximum, if necessary to get this issue resolved. RES is at the point where it cannot afford to spend more money on litigation. It wants to devote its resources to odor control technology and getting the plant running.

The second component of the referral has to do with Special Condition Number 5 of the Operating Permit. That is a condition where, again, he would challenge the department to articulate why it believes the company is at an impasse with regard to that condition. It is a condition where there was a requirement to cover the material that is basically the feedstock for the process. The company felt that it had reached its obligation by covering the trailers. It was very much an open and live issue. RES felt like all parties were in agreement on that point. Once RES received an indication of enforcement, it covered the entire staging area. The staging area is under negative pressure. That issue has been completely mooted. RES really doesn't have a Special Condition Number 5 issue and the NOEEs should be resolved. There is no reason for referral.

Mr. Anstoetter summarized some of the progress that has been made since the commission toured the facility in December. RES has installed an Integrated Environmental Services Packed Wet-bed Scrubber that utilizes ozone as an oxidizing agent for odor control and chlorine dioxide as a backup. The company has fully enclosed the staging area. There is a picture of that in Exhibit B to the attachment. Since the process started, RES has spent over \$2 million on additional odor control technology. It's committed to do what it takes to make sure that it maintains itself in compliance with regulatory standards. There has not been an NOEE issued to RES since last July. There have been NOEEs issued to other industries in Carthage since that time. As Mr. Feeler correctly noted, RES is appealing the Cease and Desist Order, but is working cooperatively with the department to try to get the plant back up and running. RES complied with the Cease and Desist Order by not operating. It negotiated a modification in order to burn out the material that was in the system and in the tanks. It has negotiated a phased start-up approach where it is burning a more benign material so that it has for the first time an opportunity to really test and prove-up the odor control technology that it did not have to prove-up before. The plant was shut down. There were miscommunications about what technology existed and when it existed. It was shut down at a time when not everything had been installed. RES hasn't had an opportunity to prove the technology and would ask that the commission continue to be patient in that regard.

Mr. Anstoetter stated that he did not think the commission should circumvent its authority and refer this matter. He was not exactly sure what the referral entails, other than, if you look at the specifics, it is the six NOEEs and Special Condition Number 5. Mr. Anstoetter believed the real purpose has more to do with the second lawsuit that was filed against the company. There was a first lawsuit that is a nuisance lawsuit that is pending between the AGO and the City of Carthage.

That is a live matter and ongoing. There is the Cease and Desist Order under which the company is operating and cooperating with the department. The second lawsuit was brought on behalf of the AGO, but not on behalf of the department. Mr. Anstoetter said he thought there was an after-the-fact attempt to shore-up what should have occurred before the second lawsuit was filed. The lawsuit states that it was filed under Section 643.151. However, as explained in his letter to the commission, the power to bring any such lawsuit is specifically conditioned first, and foremost, upon a referral from the commission. At this point, a referral would not serve any regulatory purpose. The Cease and Desist Order is in place. There is a lawsuit in place. RES is working closely with the department, and it is unnecessary to pile on a second lawsuit.

The commission's governing statute envisioned a balanced approach that protects the public, but is also fair to businesses that employ Missouri citizens. RES has been acting in good faith, continues to act in good faith, and looks forward to continuing to work with the department and will continue to exceed its legal obligations. There is no factual basis to support a referral of anything regarding RES to the AGO. Mr. Anstoetter challenged the department to stand before the commission and articulate a reason why the six NOEEs or Special Condition Number 5 should be referred to the AGO. On behalf of RES, Mr. Anstoetter respectfully requested that the commission deny the referral request and provide RES an opportunity to memorialize its resolution with the department to settle the six NOEEs and Special Condition Number 5.

Mr. Anstoetter asked that the program immediately take on that activity and report back. If it has not been satisfactorily accomplished then Mr. Anstoetter suggested revisiting it at a latter date, to do otherwise would be an abuse of discretion. It would deny RES of its due process, and it would send a message to the regulated community that a business, who has done everything that it has been asked to do, and stands ready to resolve any outstanding violations, will nevertheless be punished.

Mr. Anstoetter said he would like to have his comments, the February 1, 2006, letter and Exhibits A through D entered into the record (see Appendix A).

Vice-Chairman noted that the past precedent of the commission, for the years that he has served, has been to allow parties who are involved with a referral time to resolve those issues with staff rather than make a referral. As long as the party states they are willing to work with the staff to resolve the issues, then the commission does not recommend referral to the AGO. Vice-Chairman Foresman recommended that the case not be referred at this time and that the issue be revisited at the April 27, 2006, commission meeting. At that time, there can be further discussion, and hopefully, RES and staff will have resolved the NOVs.

Commissioner Fohey moved to defer the RES referral to the April 27, 2006, commission meeting to allow RES and staff time to resolve the NOVs. Commissioner Rosenbohm seconded the motion. All commissioners voted to defer the matter to the April 27, 2006, commission meeting.

Commissioner Rosenbohm added that he would be interested in receiving more information on the whole project.

b) Necessity Findings

None.

H. Appeals and Variance Requests

Mr. Feeler presented a variance request for Craig Industries, Incorporated. Information on the variance request begins on Page 189 of the briefing document.

Vice-Chairman Foresman inquired if anyone representing Craig Industries, Incorporated was present.

No one responded.

Commissioner Rosenbohm moved to deny Craig Industries, Incorporated their request for a variance. Commissioner Fohey seconded the motion. All commissioners voted to deny the variance request. Commissioner Garnett abstained from voting.

Vice-Chairman Foresman said it is important that staff work out with them the issue of operation. Obviously, after the December 31, 2005 date, they should not be operating any uncontrolled kilns.

Mr. Feeler revisited the issue of RES. The program did receive an appeal to the permit suspension and the Cease and Desist Order. Copies of that were delivered to the Administrative Hearing Commission (AHC) at the same time it was delivered to the program for the commission.

Ms. Shelley Woods said that she did not know if the appeal had been filed with the AHC or not.

Vice-Chairman Foresman said that the appeal didn't show that it was filed with the AHC, but a copy was sent to the AGO. Vice-Chairman Foresman asked Ms. Woods if the appropriate venue for the appeal would be the commission or the AHC.

Ms. Woods replied it was a good question. Ms. Woods stated that before she provided the commission legal advise she needed to inform them that they may go into closed session, or may hear it in open session. It is up to the commission.

Vice-Chairman Foresman replied that he did not have a problem hearing it in open session if Ms. Woods was comfortable with providing it.

Ms. Woods asked if the commission was comfortable with that.

Vice-Chairman Foresman replied the commission was comfortable with that.

Ms. Woods stated that during the last legislative session a bill passed, that among other things, provided that all appeals of the various environmental commissions, including the Missouri Air Conservation Commission now go to the AHC and are to be filed with that commission. Ms. Woods did not know whether RES filed an appeal with that commission at the same time. Ms. Woods has not seen anything one way or another, but the appeals are to be filed with the AHC.

Vice-Chairman Foresman replied okay.

Ms. Woods said that clearly, the permit suspension is an appeal. That's the language that's used in the statute. There's no question about that. The more difficult question is the Cease and Desist portion of the Order. The statute, Ms. Woods said she believed it's 643.090, that talks about Cease and Desist doesn't really speak in terms of an appeal. What it says, to summarize, is that the commission may countermand the decision of the department. One can assume by that because the only way the you could do that is if the commission actually heard evidence

Vice-Chairman Foresman replied yes.

Ms Woods said that means the commission has to have some sort of hearing. However, there is a good argument whether the hearing has to be in front of the commission or not.

Ms. Woods said she thought the commission has the option, under other provisions of the statute, to refer that matter over to the AHC to act as its Hearing Officer. She wanted the commission to know that there is a question that is going to have to be resolved at some future date and time over whether the Cease and Desist Orders issue, pursuant to the provisions of 643.090, are also subsumed within that recent legislative enactment. Vice-Chairman Foresman replied that with the commission's revised policies that it adopted and are now effective, it has more or less stated what it has been doing in the past and that it refers all of the appeals to the AHC to provide a Hearing Officer. Then it would come back to the commission. His feeling was that it was filed and the commission had received it. However, it wasn't received in time to have on the agenda, so his assumption would be that it would be on the agenda for the next meeting. At that point and time, the commission would take action on it. There is a month to investigate those issues further and decide what is appropriate as the appeal goes. Vice-Chairman Foresman asked if anyone had any questions or discussion.

No one responded.

Vice-Chairman asked Ms Woods if there was any action the commission needed to take, at this point and time, regarding the City Utilities of Springfield appeal.

Ms. Woods replied no, there is not.

I. Open Session

Mr. Rick Bussey addressed the commission. Following is a summary of his comments:

Mr. Bussey, from Neosho, Missouri, requested a change in the present odor rule and the way odor samples are taken. For one, he would like to see the 7:1 ratio changed to a 2:1 ratio as it is in some other states. Mr. Bussey would also like to see that if a field person for the department detects these smells through the scentometer, it would be a violation. Presently the process is to send the odor samples to Minnesota, and then they determine if the samples stink. This is a costly process, and it allows the samples to be diluted.

MOARK, an egg producing facility in Neosho knows that the department and the place in Minnesota work from 8:00 to 5:00. They also know that they can't take samples over the weekend, so they run at night and on the weekends. Therefore, the citizens of Neosho have to put up with it when they are home from their jobs. Neosho is becoming the Confined Animal Feeding Operation (CAFO) capitol of Missouri. There is no one representing their area on the commission, and he would like to see a change in that.

Vice-Chairman Foresman said Mr. Bussey had inquired what the process is for getting people on the commission. There is an opening on the commission. The process is a recommendation from the Governor. It is a submittal of a name to the Boards and Commissions Director saying that the person would be interested in serving on a board. Then the Governor essentially appoints an individual. The commission would welcome representation from that area and encouraged interested persons to submit their names to the Boards and Commissions Director.

Commissioner Rosenbohm inquired if Mr. Bussey would go into more detail regarding MOARK.

Mr. Bussey replied that MOARK is the largest egg producer in the state. They are planning an expansion. The department has permitted them for 3.7 million more birds and they are not even at that capacity yet. He has complained straight to MOARK when there was a problem. The owner, who was Hollis Osborne, who now has sold out, came to his house and told him that when this facility had aged to the point when it was no longer profitable, they were going to move it to Roggen, Colorado. He took him for his word. He has a 400-acre farm and works outside. One of the few enjoyments he has is

being able to farm and hunt. It has gotten to the point where MOARK runs so hard on the weekends that he can't even go out.

Mr. Bussey talked to the people at the department's Satellite Office in Neosho, and one of the gentleman there explained to him me that he had just received training on how to take an odor sample. The gentleman said he was out there, and he said he was gagging. He took the sample and was still gagging. They sent him home to change his clothes because it had filled his clothes full of that smell. They sent the sample to Minnesota, boxed it up, shipped it overnight, and it came up to a 51 count. In order for it to be a violation it was supposed to be a 110 count. Mr. Bussey didn't know where the sample was taken from.

MOARK owns property on both sides of the highway. However, they can't take the sample from the highway. The department has to go to the next private ground to take their air sample. He didn't understand why since the highway is public property. That is an issue he thought should be changed.

Mr. Bussey stated that the most ironic thing about this, being a taxpayer, is that the state has permitted MOARK to put the litter back into the watersheds. It could almost be called a Superfund site. They've spent \$5 million subsidizing trucks to haul the litter out of the watershed, but they know MOARK is a Class I and can't get those subsidies so they've permitted them to let them stay and have put the litter right back into the watersheds. That seems like a conflict of interest. Mr. Bussey wondered how that is the best use of his tax dollars.

Commissioner Rosenbohm inquired if MOARK has to follow nutrient management plans.

Mr. Bussey replied that they are supposed to. But if the commission could see all the violations that they have, it is obvious they don't. It doesn't look like MOARK is ever assessed any kind of penalty.

Mr. Feeler noted that the expansion permit Mr. Bussey is referring to is a water pollution permit. The Air Pollution Control Program does not issue permits for these types of operations.

Vice-Chairman Foresman stated that it would be appropriate if the program have one of its staff members give the commission more information on MOARK and their status, permits, NOVs and everything else, so that the commission can have a better understanding of it.

Mr. Feeler replied that would be agreeable.

Mr. Peter Boyt addressed the commission. Following is a summary of his comments:

Mr. Boyt presented a petition to the commission. The petition contained signatures of approximately 3,500 residents in the Neosho area who are against the expansion of MOARK.

Mr. Boyt wondered why companies such as RES have a different standard for an NOEE than companies like MOARK. The odors that occur from RES, a facility that processes agricultural animal waste, are very similar to the odors that are produced by MOARK. The volatile organic compounds that are released are pretty much the same. He has smelled both, and they are very similar. He wondered why there was a difference in the requirements for an NOEE.

Since October of 2005 MOARK has had five scentometer readings that failed at the 1:7 dilution. RES had six failures at that same dilution. RES is under a Cease and Desist Order, and MOARK is not. RES's samples have been collected since April until now, and MOARK has only been collected for the last two or three months.

Mr. Boyt filed a complaint on January 5, 2006, and received a letter about two weeks later stating that an investigation was performed and explaining what MOARK was doing to alleviate the problem. Mr. Boyt then asked the department for a copy of the investigation report. The report was simply an e-mail that was sent by the field people to the regional office in Springfield. The e-mail stated that an investigation was performed, which way the wind was blowing, and that the scentometer did not fail. That e-mail was sent on January 9, 2006. The day that he reported the incident the wind was blowing from the Northwest. The e-mail referenced a wind that was blowing from the Southeast. There was no correlation to the conditions that existed on the day that he reported. He believed an investigation was not performed and that needed to be addressed. He didn't understand why an official investigation wasn't done on an official report rather than just an e-mail that is sent periodically from time to time to the regional office. He also didn't understand why the department sends letters to the complainants saying everything was okay and an investigation was performed when it in may not have been performed.

Vice-Chairman Foresman replied that one of the problems with complaints and investigations is the delay between the time a complaint is called in and the time that staff are able to get out to look at a facility. The department has a limited number of staff. Obviously more complaints equal more investigations. In the commission's briefing document, there is a listing of complaints, follow-ups and investigations. Vice-Chairman Foresman said he is welcome to a copy of the briefing document. The department has the same issues with CAFOs and other facilities as well. When the winds are variable or there is no wind the odor changes. That is an issue that needs to be looked at. Based on what the commission has seen, the staff does a good job of following up and documenting the complaints and documenting whether there were NOVs.

Vice-Chairman Foresman noted that as for the difference in standards for operations, there is a separate odor rule for CAFOs. The CAFO odor rule has separate requirements and standards that are different from other odor issues. It was a long process to establish that regulation, which has occurred over the last three or four years.

Mr. Feeler noted that before 1984, agricultural operations were regulated under the odor rule the same as everyone else. The commission at that time, in 1984, exempted agricultural operations from complying with any odor rules. Sometime in the late 1990s the Attorney General petitioned the commission to begin regulating those agricultural operations. The Attorney General's petition was for only Class IA CAFOs. A long drawn out rule development process occurred and through that process, the department came up with what is in place now. Places like RES are considered to be industrial facilities. They continue to be regulated as they have always been, under just the 7:1 detection of the scentometer. The portion was added which required the samples of the analysis by olfactometry panel. Many rules are a negotiated process and that was the case for this rule. That's where the extra part of the rule came from.

Mr. Feeler said he understood what Mr. Boyt was saying. Perhaps what he is also saying is that portion of the rule should be removed, and everybody should be treated the same across the board.

Mr. Boyt responded that was what he was trying to get across as well. The smell was virtually the same. The department can call CAFOs agricultural units, but they could also be considered industrial units. As far as lenders are concerned, they lend money as industrial revenue bonds. MOARK has applied for industrial revenue bonds. They are considered an industry.

Vice-Chairman Foresman stated that he understood. This is one of the few areas where these type of operations are regulated. The rest are still exempt, small farms, etc. are still exempt.

Mr. Feeler commented that he thought it was the same petition that was given to the commission. The program has received the petition concerning the rule.

Vice-Chairman Foresman stated that this permit was not an air permit, but rather a water permit.

Mr. Feeler said they have also submitted to the program regarding changing the odor rule, for the commission's consideration. The program is dealing with that according to statute.

Mr. Boyt made one last comment about the investigations and reports. He did ask to get the reports, and the only thing he received was a copy of an e-mail. He said he would not have been as upset about it if the department had sent him a letter stating that, "I'm sorry, but we didn't have the man power to take this sample, so we were unable to test," rather

than telling him it was tested. The wind did not change that day. The place that they said they sampled was upwind of where he was and where the odor was.

Vice-Chairman Foresman replied that he understood there was a disconnect there.

Mr. Feeler replied that there may be an issue of terms too. When you're talking about sampling, there is a difference between going out and using the scentometer to see if you get a detection at 7:1 and physically filling a bag with air from that area. They may have gone into the area and said, "I can't make a detection so I'm not going to take a sample."

Mr. Boyt replied that in the letter they said that they did investigate and the scentometer readings did not warrant a sampling. He said he had a copy of the letter, and if the commission would like he could submit it.

Commissioner Rosenbohm inquired if Mr. Boyt felt the staff did not do their job or did not address his issues.

Mr. Boyt replied that he felt he was misled into a sense of assurance that an investigation had been done.

Commissioner Rosenbohm replied that he got the impression that Mr. Boyt felt staff didn't take him seriously or didn't address his concerns. Commissioner Rosenbohm inquired if he was dissatisfied with the results.

Mr. Boyt responded that he rarely files a complaint. He has only reported one time the air being bad in his area. He lives about two miles to the Southeast of the facility. When he picks a day to report, he doesn't want to waste the department's resources, so he picks a day when he thinks there is a good chance of a failure. That is what he did that day. The wind did not change that day. He hoped for an investigation, but would have understood if the department did not have the manpower to take the sample. However, to write a letter to say that an investigation was not done and that they sampled, led him to believe that everything was fine. When he further researched it, that's when he got upset. The e-mails that he read and the information that he was given by the Southwest Regional Office, and the conversations he had with Mark Rader led him to believe that a sample had not been taken.

Commissioner Rosenbohm replied the samples are what they were sending the lab then or is just the scentometer.

Mr. Boyt replied the scentometer.

Commissioner Foresman replied that they would look into it.

Mr. Mark Adams addressed the commission. Following is a summary of his comments:

Mr. Adams is a resident of Neosho in Newton County. Mr. Adams stated that he works in the entire Southwest Missouri area and also Southeast Kansas, Northeast Oklahoma, and Northwest Arkansas. He has been to Carthage and experienced the RES issue and the odor.

He is part of a group of citizens that formed a group because of an impending permit that was finally issued through the Water Protection Program for MOARK. As a result of that permit, the odor has increased and is expected to continue to increase. MOARK is a wholly owned subsidiary of Land O Lakes out of Arden Hills, Minnesota and the third largest egg producer in the country. They had approximately 1.3 million chickens in various buildings in, around and just east of Neosho and within approximately one mile of Crowder College. MOARK had tried to expand and put forth a 2.6 million chicken expansion in northeast Oklahoma and southeast Kansas within the previous year or year before. All along the citizens, and even row crop farmers who want to sell corn to MOARK, said they didn't want the facility in their area. The last remaining place for MOARK to come back to was southwest Missouri to try and put in this expansion. As a result, they got the permit. MOARK does have an odor citation issued against them.

One of his concerns was that the facility operates 24 hours a day, seven days a week. The air monitoring is limited and does not operate on site 24 hours a day, seven days a week. The dilution rate is also excessively high, and the detection threshold has been set too high. The penalty matrix doesn't present a significant incentive to adjust or take care.

In dealing with Trisha Orrs, a citizen in Carthage who formed a group over the odor issue with RES he had learned that particular RES facility, at least by their Web site as of maybe a month ago had promoted itself as a zero emissions facility. He believed that is how it was promoted to the community and/or the city leaders. He didn't know if that particular comment had been scrubbed from the Web site. Mr. Adams wondered if the company felt like they could put in a facility and just see how little they could get away with in regards to odor management and reduction. Since RES has started up, they have had to add a significant amount of odor reduction equipment and continue to upgrade it, even as of today.

Mr. Adams inquired why there was not a 1-800 number for reporting odor violations. Right now there are three different toll numbers to call. It would be helpful to simplify that reporting process for the citizens of the state.

Mr. Adams said he had 15 to 20 years worth of the past history of MOARK regarding odor complaints, citations, and violations from the Southwest Regional Office. He stated that he thought Mr. Feeler could provide the full set to show the commission the operation and the corporate ethics of this company over the years.

On February 4, 1999, Attorney General Jay Nixon came before this commission asking for the exemption to be set back on the Class 1A CAFOs, for them not to be exempt from it.

Vice-Chairman Foresman asked who Mr. Adams was affiliated with.

Mr. Adams replied that he is a member of an unincorporated associated of citizens called Southwest Missouri Citizens Against Local MOARK Expansion whose 3,500 signatures are on the petition. A core group of citizens have gotten together because of the ongoing odor, land, air and water pollution that exist with these facilities. Newton County has approximately 200 Class I CAFOs. He thought there were another 150 Class II CAFOs.

The reason for requesting some sort of representation from Southwest Missouri as well on this. Given the odor, the permitting of this facility so close to a college was a shock and surprise. The college opposed it formally, as did the local state representative and the permit was still issued. When the odor wafts through at Crowder College, they call it a MOARK morning.

He felt it would be appropriate that these animal factories be located in less densely populated areas, but it bears on the water protection permit only.

Mr. Adams asked why a permit is issued without a review of the whole odor plan and the location of these facilities next to populated areas. Neosho has a population of about 10,000 along with Crowder College, which is even farther south and closer to the facility. There are 3,500 signatures of citizens who opposed it.

Vice-Chairman Foresman said this issued was presented to the Water Commission and asked if he testified at the hearing for the permit.

Mr. Adams replied Vice-Chairman Foresman was correct. They also have an appeal before the AHC.

Vice-Chairman Foresman stated that the Missouri Air Conservation Commission only deals with the odor issue.

Mr. Adams replied that he understood.

Mr. Adams stated that the issuing of the permit entails the odor issue and accelerates and/or increases the odor issue. Part of the water protection issue, from the impaired watershed aspect, is that MOARK is bringing manure up from another facility to store and/or compost at this facility just outside Neosho. That is part of the odor issue. Manure is being brought in from other farm locations in another county to be stored and then trucked to the next unimpaired watershed, which has the possibility of becoming impaired. That is the Spring River watershed. Between the Spring River and the Oak River watershed, there are approximately 160 million poultry on various farms. The

open floor houses that are scattered throughout the countryside usually don't provide quite the odor concentration that the concentrated facilities do. What is being built out there now are buildings that will hold 200 thousand chickens each. The manure output is constant.

Commissioner Rosenbohm inquired what Mr. Adams did for a living.

Mr. Adams replied that he is a residential/commercial building inspector and travels the four-state area. He also owns 100 acres north of Neosho on which he has cattle.

It is an industry. It is a factory. It is not really a farm. In fact, MOARK, which is now Land O Lakes, has a resolution of intent before the Missouri Development Finance Board for \$3 million in tax exempt industrial development bonds. They are planning to ask for another \$7 million if they get the first tax exemption and another \$7 million in tax exemptions through the Department of Economic Development. They are able to go for an industrial development bond.

Vice-Chairman thanked Mr. Adams for his comments.

Ms. Aimee Davenport addressed the commission. Following is a summary of her comments:

Ms. Davenport is with the law firm of Lathrop & Gage in Jefferson City and was there on behalf of MOARK. Ms. Davenport said the company was not made aware that this was going to be an item on the agenda.

Vice-Chairman Foresman replied that it is not an item on the agenda. This is Open Session, which the commission has at every meeting. Open Session allows people to address the commission for any issue. Anyone is welcome to speak during Open Session about an issue that is not under an enforcement order or a rulemaking.

Ms. Davenport thanked Vice-Chairman Foresman. She stated she was present without the company representatives, but wanted to inform the commission what MOARK is doing in the big picture, the short term and long term to address some of the odor complaints that the department has received recently. Ms. Davenport stated that as the commission knows, MOARK is required to develop and implement an odor control plan per regulations. It has done that. The department has asked MOARK to revise its odor control plan according to where the needs are. The company is continuously in the process of improving that plan. The company's long term plans include a \$30 million endeavor to replace the all existing buildings on its farms with new in-house closed ventilation systems, which includes a manure drying system. That technology will be designed to immediately dry the waste as it is produced in order to eliminate the odor before it leaves the building and the property. That is the long term goal of the company and the remedy they believe will address the odor complaints and the odor issues in full.

Some shorter term things the company has agreed to do in working with the department is to double the amount of olfactory monitoring under its odor control plan. In doing that, MOARK has engaged the Missouri Southern State University (MSSU). MSSU has only one of 28 environmental health and sciences programs in the country. MOARK has contracted with the MSSU personnel to conduct the monitoring, to ensure that it's done independently as a third party, and to help the company report to the department. Those are being implemented right now. Another thing the company is doing to make sure that their odors are not leaving the property and to the nuisance of the land owners they are going to contract with MSSU to do a collateral research project in which they will monitor ammonia and hydrogen sulfide to cross correlate that with any olfactory monitoring results they may take from their odor control plan. That is ongoing as well.

Ms. Davenport noted the comments that the commission has heard indicate that the compost facility at the company is a source of the odor. It is important for the commission to know that with the new buildings becoming functional and operational, the company has reduced the amount of waste going to that compost facility by 50 percent. It is their effort to further reduce that with the construction of the new buildings in the future. The company is working with the department to get approval to construct new, environmentally advanced buildings to help with this issue. It is hoped that the public as well as the commission recognizes that is the goal of MOARK.

Vice-Chairman Foresman replied that based on previous comments he thought it would behoove MOARK to do more of a community outreach program to address and deal with the citizens upfront so that everybody understands what is going on. That way, these issues can be resolved. Obviously, there are 3,500 people that feel they're impacted. He recommended that Ms. Davenport tell MOARK that they need to do more of an outreach program with the community so they understand the timelines, the new odor plan and what progress is being made.

Ms. Davenport thanked Vice-Chairman Foresman and said she would do so.

Commissioner Fohey inquired if the new housing was a proven system to control odors.

Ms. Davenport replied that the company did extensive peer reviewed research and is confident that it does reduce odors. She did not have all the documentation with her. Ms. Davenport added that if the commission would like more details on the endeavors of MOARK and what investments they are making to address these issues, they would be prepared to address the commission at their next meeting.

Vice-Chairman Foresman replied that would be good and helpful.

Ms. Davenport thanked the commission.

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Mr. Rick Bussey addressed the commission. Following is a summary of his comments:

Mr. Bussey said that Ms. Davenport had mentioned the odor control plan that MOARK has in place. MOARK has planted 17 Christmas Trees in front of their compost building. That is their odor control plan.

This is supposed to be a shelter-belt. The department is failing to make them do what they are supposed to do. They put those trees in place and it was a joke. The trees are in front of a 400 foot long compost building.

MOARK has a facility like this in Iowa, and it is called a Freemont farm. It is the same houses they have up there. They had to buyout every farm around it because they had so many lawsuits against them because of the odor.

Mr. Terry Spence addressed the commission. Following is a summary of his comments:

Mr. Spence reminded the commission that there are also a lot of problems in the northern tier of the state relating to the same issues with Premium Standard Farms. There have been a lot of odor and emissions complaint reports every month in northern Missouri. There have been several NOEEs issued to this company on emissions and also on Hydrogen Sulfide. To this date, he questions why he has not seen any referrals. They are always negotiated out. There are several outstanding right now that are still in negotiations. He lives in the same situation as his neighbors around all these hogs in north Missouri, this Class IA facility. He questioned why there hasn't been some action. Their complaints have been filed since 2002. He approximated there are somewhere between 1,500 and 2,000 complaints on these facilities. Mr. Spence questioned what the millions of dollars of research had done for the communities to date. It is ongoing. This issue needs to be addressed. It is a growing problem in north and south Missouri. A better job has to be done. The air division has done a good job out of the regional office in Macon, but it he thought it could do better. Mr. Spence said there needed to be more satellite offices to provide a more timely response to investigate odor complaints, such as the one that was placed in Carthage. That might find a faster resolution to the complaints when they are called in.

Vice-Chairman thanked Mr. Spence for his comments.

Mr. Mark Adams addressed the commission. Following is a summary of his comments:

Mr. Adams had noted that the ventilation systems in the MOARK chicken houses being built out by Crowder College are closed ventilation systems. It entails a tube blowing in outside ambient air. Sometimes the inside air is recirculated over the chicken manure, which is on a belt. The bird cages stack eight cages high. These buildings are being

manufactured by the Big Dutchman company. Mr. Adams worked for MOARK in the 1980s and helped build a facility out there. "It was the same battery cage with belts underneath for the manure to drop, and the belts took the manure out. In talking with a previous project manager out there, as recently as six months ago, when this Italian company, back in the 1980s, they bought this system and they built it out there. This company had this same air drying chicken manure drying system. The company is called FACO an Italian company. MOARK back then had asked to purchase this chicken manure drying system. The FACO engineers, and this is hearsay now because I've gotten it from..."

Vice-Chairman Foresman stated "It is not necessary to have hearsay. It is better to wait until the next month to allow MOARK to explain the new technology, not the 1980s technology." Vice-Chairman Foresman said he did not want to cut him off, but the commission was not present to listen to hearsay. He asked Mr. Adams to come to the next commission meeting when MOARK representatives will be present to explain what they are going to do in 2006. The commission will also here from staff on the odor control program.

J. Future Meeting Dates

March 30, 2006 – Jefferson City

Elm Street Conference Center 1738 East Elm Street Lower Level Roaring River Conference Room Jefferson City, MO 65101

April 27, 2006 – Jefferson City

Elm Street Conference Center 1738 East Elm Street Lower Level Roaring River Conference Room Jefferson City, MO 65101

May 25, 2006 – West Plains

West Plains Civic Center Walnut Room 110 St. Louis Street West Plains, MO 65775

June 29, 2006 – Jefferson City

Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

July 20, 2006 – St. Louis

Crowne Plaza - St. Louis Airport 1-314-291-6700 11228 Lone Eagle Drive St. Louis, MO 63044

August 31, 2006 – Jefferson City

Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

September 28, 2006 - Kansas City

Holiday Inn - Sports Complex 1-816-353-5300 1st Base 4011 Blue Ridge Cutoff Kansas City, MO 64133

October 26, 2006 – Jefferson City

Elm Street Conference Center 1738 East Elm Street Lower Level Roaring River Conference Room Jefferson City, MO 65101

December 7, 2006 – Jefferson City

Elm Street Conference Center 1738 East Elm Street Lower Level Roaring River Conference Room Jefferson City, MO 65101

K. Discussion of Pending Litigation and Legal Matters

None

Minutes, Missouri Air Conservation Commission Meeting February 2, 2006 Page 31

L. Missouri Air Conservation Commission

Commissioner Fohey moved to adjourn the February 2, 2006, Missouri Air Conservation meeting. Commissioner Garnett seconded; all commissioners voted to adjourn the meeting.

Chairman Foresman adjourned the February 2, 2006, Missouri Air Conservation Commission meeting.

Commission meeting.		
	Respectfully submitted,	
	James L. Kavanaugh, Director	
	Air Pollution Control Program	
Approved:		
Mike Foresman, Vice-Chairm		
Missouri Air Conservation Co	mmission	

SETTLEMENT UPDATE March 08, 2006

AGREEMENT ACHIEVED

Violation Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Asbestos			
Cannon Excavation, Inc.	08-23-04	\$2,000	\$0
Environmental Operations, Inc.	12-27-05	\$2,000	\$3,000
J & C Environmental	02-18-04	\$1,500	\$4,500
J & C Environmental	02-18-04	\$1,500	\$4,500
Jim Kidwell Construction Corp.	09-07-05	\$0	\$2,000
Lampley & Associates	10-27-03	\$1,000	\$3,000
Noble Stone Company	08-30-05	\$0	\$0
Red-Wood Development, Inc.	01-20-06	\$5,000	\$5,000
Roush, Ted	12-06-04	\$500	\$1,500
Show-Me Environmental, Inc.	11-02-05	\$4,000	\$4,000
T&T Demolition	02-18-04	\$3,000	\$0
Tri-State Construction/Demolition LLC	09-15-05	\$500	\$1,500
Willard R-2 School District	11-10-05	\$4,000	\$0
Asbestos/Open Burning		•	
Accent Development	09-16-05	\$2,000	\$3,000
J.P. Ross Cotton Company	01-27-06	\$5,000	\$5,000
Construction Permit			
Collins and Aikman	06-30-05	\$0	\$0
Courtney Excavating & Construction, Inc.	08-10-04	\$3,000	\$0
James Cape & Sons Company	04-10-02	\$4,000	\$0
EIQ			
C. J.'s Cleaners	12-19-05	\$500	\$1,500
Executive Shirt Service	08-25-03	\$1,500	\$0
Indeeco	03-23-05	\$500	\$1,500
Payless Concrete	06-24-05	\$3,000	\$3,000
EIQ/MACT/Operating Permit			
Fosters Cleaners	01-06-06	\$1,500	\$0
Excess Emissions			
Payless Concrete	11-17-05	\$3,000	\$3,000
MACT			
Crown Royal Cleaners (Forum Prof. Dry Cleaners)	01-13-06	\$2,000	\$2,000
Hydro Aluminum Wells	05-18-05	\$4,000	\$6,000
NSPS			
Taylor Quarries, Inc.	01-17-05	\$0	\$6,000
Opacity			
Omega Protein, Inc.	01-10-06	\$1,000	\$2,000
Sottlement Undete Dece 1 of 6			Manah 09 200

Settlement Update Page 1 of 6 March 08, 2006

AGREEMENT ACHIEVED

Violation Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Opacity/Fugitive Dust			
Kennedy Contractors	09-29-05	\$2,000	\$2,000
Open Burning			
B & R Salvage	06-24-05	\$2,000	\$2,000
Bloom, Rawlin	06-06-05	\$500	\$1,500
Bloss, Richard	01-12-06	\$0	\$2,000
Crocker, Mark (CCC Properties)	03-15-05	\$2,000	\$3,000
Fisher, Michael	05-03-05	\$500	\$1,500
Franklin, Jeff	11-02-05	\$500	\$1,500
Garcon & Son's Construction	12-20-05	\$500	\$1,500
Gateway Outdoors (Mike Moore)	12-02-05	\$0	\$2,000
KAJACS Contractors, Inc.	02-10-06	\$0	\$2,000
MFA, Inc.	04-12-04	\$0	\$2,000
Milsteads 131 Drive-In	03-21-05	\$0	\$2,000
Moore, Mike	12-09-05	\$0	\$2,000
Seaton, Jamie	12-29-04	\$0	\$0
Operating Permit			
Beelman River Terminals, Inc.	07-06-04	\$3,000	\$500
Federal-Mogul Friction Products	12-20-04	\$2,000	\$3,000
ICL Performance Products (Astaris, LLC)	12-21-05	\$6,000	\$0
Kirkwood Cleaners	10-31-06	\$3,000	\$7,000
Procter & Gamble	09-27-05	\$5,000	\$5,000
Solvent Metal Cleaning/Construction Permit			
Beelman River Terminals	06-09-05	\$2,500	\$0
Stage I Delivery			
Hackmann Brothers, Inc.	11-21-05	\$1,000	\$2,000
Stage II			
Fastlane #3242	12-01-04	\$0	\$2,000
Fisca #3704	03-17-05	\$2,500	\$0
Midwest Petroleum #2710 (MPC-88)	07-01-05	\$500	\$0
Mobil #1503	12-02-04	\$0	\$6,000
Motomart/FKG #2154	07-14-05	\$1,500	\$0
Phillip 66 (National Petroleum)	06-16-04	\$1,500	\$0
Shell #2073 (Spirit Energy)	11-12-04	\$2,000	\$0
Stage II - Construction			
Fastlane #3235 (Warrenton Oil)	10-31-05	\$500	\$1,500
Harco Services	11-29-05	\$2,000	\$0
United Petroleum	12-02-05	\$500	\$1,500
Stage II - Dispense Illegally			
Gas Mart (Adam Jabber)	09-28-06	\$1,800	\$0

AGREEMENT ACHIEVED

Violation Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Stage II - Dispense Illegally			
Petromart #2007 (Western Oil)	05-12-05	\$0	\$2,000

NEGOTIATIONS ONGOING

Violation Name	Negotiations Initiated
Asbestos	
Allen, PC, Truman	12-01-05
Bricker Excavating	02-28-05
Building Restoration/Mound City Development	12-15-04
C & D Heating and Cooling	01-23-04
Cason, Cheri	07-30-04
Coloney & Sons, Inc.	12-01-05
Columbia Public Schools	10-21-05
D. Varalli Enterprises, LLC	02-09-06
Fields of Highland Park	12-01-05
GBH Builders, Inc.	10-21-05
GMMP	02-09-04
Habitat Restoration Deconstruction Services	12-01-05
Hance Excavating	12-14-04
Hobby Lobby	05-12-05
Industrial Wrecking	02-17-06
King Environmental	06-14-05
Orchard Court, LLC	02-09-06
Pratt, Xishu	08-10-05
R.L. Phillips Construction	02-22-06
Renegade Construction, Inc.	06-17-05
Sinfabco	11-23-05
Asbestos/Open Burning	
Cedar Acres Resort	09-16-05
Hill Brothers Construction	09-16-05
Construction Permit	
Circle M Ready Mix, Inc.	12-20-05
Daimler Chrysler- St. Louis South	04-25-05
MFA Agri Services-Laddonia	08-26-04
The Environmental Resource	10-18-04
Dry Cleaning	
Americlean Drycleaners	01-27-06
Prestige Cleaners	11-21-05
Slaughter's Cleaners	12-28-04
EIQ	
Bon Ton Cleaners	12-07-05
EIQ/Construction Permit	
Black River Asphalt/Dement Ready Mix	01-05-06
Excess Emissions	
Premium Standard Farms, Somerset	09-02-05

NEGOTIATIONS ONGOING

Violation Name	Negotiations Initiated	
MACT		
Hydro Aluminum Wells	02-17-06	
Teva Pharmaceuticals	03-01-06	
Odor		
Fred Weber Inc	01-10-06	
Renewable Environmenal Solutions, LLC	08-05-05	
Schreiber Foods, Inc.	01-31-06	
Open Burning		
Acup, Freddie	07-13-04	
Adams, Don	01-12-06	
Aloha Development	02-27-06	
Brown, James	10-18-05	
Cunningham, Charlie	04-26-05	
Earl, Mike & Diane	06-09-05	
Falco, Joseph	01-06-06	
Gallegos, Walt	10-31-05	
Gibson, Thomas	02-10-06	
Gross, Daniel	05-21-02	
Helton, Greg	03-14-05	
Hicks, Aaron	01-31-06	
Holloran, Matt	08-18-05	
Ives, Donald	02-17-06	
John Cavanaugh Construction, LLC	01-21-05	
John Childs	09-23-04	
Jones, Tim	11-08-05	
Kester's House Moving	04-28-04	
Mefford, David	02-17-06	
Millbrook Distribution Services, Inc. (Puekert)	02-17-06	
Oswald Ag Services	02-27-06	
Roberts, Randy	06-24-05	
Russell, Mark	04-08-05	
Sellers, Sr., Glenn	08-30-05	
Swearengin Investments	02-09-06	
Tyke Entertainment (dba Shooter's 21)	06-19-02	
Yager, Bill & Sandra	10-31-05	
Operating Permit		
Buckhorn Rubber	06-09-05	
K & R Wood Products, Inc.	12-28-04	
Stage II		
Mobil #2835 (Wallis)	10-29-05	

PENDING CASES REFERRED TO ATTORNEY GENERAL'S OFFICE

Commission

T 70 T 40	N T	Commission	
Violation	Name	Referral Date	
4.7.			
Asbestos		12.00.05	
Angell, D		12-08-05	
Carver, C		10-27-05	
•	, Reverend Lloyd	05-26-05	
Hoggatt,		10-27-05	
Hoot-N-A	Anny's Bar Grill	10-27-05	
Millersbu	rg Feed & Trade, LLC	10-27-05	
Prestige (Construction	02-02-06	
Denial of Acc	cess		
Olean See	ed Company	03-31-05	
EIQ			
Colonial	Cleaners & Commercial Laundry	03-27-03	
MACT			
Scrubby I	Duds, Kirksville	06-21-01	
Stewart's	Quality Cleaners	02-02-06	
Open Burnin	ıg		
Banks, To	om	02-02-06	
Carman C	Chemical	02-02-06	
Gallagher	, Tanya/Israel, Michael	02-02-06	
Joseph "A	Artie" Ayres	02-10-05	
Roy Purir	nton	03-29-03	
Sells, Ror	1	08-25-05	
Sumpter &	& Son Pallet	10-12-05	
Operating Po			
Black Tie		06-24-04	
National 1	Dry Cleaners	03-25-04	
Stage I	•		
U	e Gas & Speedy Mart, Inc.	05-26-05	
Stage II			
	ieneral Store	12-02-04	
	Oil Company	04-29-04	
_ 3,10011110			

Settlement Update Page 6 of 6 March 08, 2006



Missouri Department of Natural Resources Division of Environmental Quality Air Pollution Control Program

PERMIT APPLICATIONS RECEIVED

	Construction Permits	Operating Permits	Total
January	63	28	91
February	55	29	84
Total	118	57	175

Department of Natural Resources Division of Environmental Quality Permits Management System

	ition Control Program		
	Norris Asphalt Paving - Breit Quarry 16298 Hwy 71 Savannah Andrew AP200602013		Add Conveyors AP: IR Applicability Determination Request AP: Receive, Log, Assign 2/1/2006
	Omni Engineering - Rockport T63N:R40W:S18 Rock Port Atchison AP200601098	Description: Permit Type: Status: Received:	Asphalt AP: Sec 4: Relocate to New Site AP: IR Technical Review 1/30/2006
	Cerro Flow Products 1500 Industrial Drive Mexico Audrain AP200601035	Description: Permit Type: Status: Received:	Name Change AOP: Part 70 Operating Permit Admin. Amend AP: Receive, Log, Assign 1/10/2006
	City of Vandalia 600 West State St Vandalia Audrain AP200602032		Acid Rain Existing and New Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Special Project Complete 2/8/2006
	TEVA Pharmaceuticals USA 5000 Christopher Drive Mexico Audrain AP200601038		Product test run AP: Applicability Determination Request AP: Technical Review 1/13/2006
	George's Inc T23N:R28W:S02:NE:SE Hwy 37 and W Butterfield Barry AP200601059		Poultry Feed Mill AP: Sec 5 & 6: Deminimis and Minor AP: Applicant responding to technical request 1/19/2006
Company: Location: City: County: Project#:	Hutchens Construction T22N:R28W:S34:SW Washburn Barry AP200601026		Rock Crushing AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 1/11/2006
	International Ingredient Corporation 242 FARM ROAD 1110 Monett Barry AP200602018		Add Dryers - Extension AP: Corrections & Amendments AP: Amendment Approved 2/3/2006
	Tyson Foods - Monett Poultry 800 County Rd Monett Barry AP200601062		Poultry Processing AOP: Basic Operating Permit Renewal AP: IR Completeness Check 1/19/2006
	White and Watson Funeral Home 1110 Chinquapin Woods Cassville Barry AP200602081		Funeral Home Incinerator AP: Sec 5 & 6: Deminimis and Minor AP: IR Completeness Check 2/21/2006

Browning-Ferris Industries Landfill County Hwy DD Lamar Barton AP200602089		Responsible official AOP: Part 70 Operating Permit Admin. Amend AP: Executive Review 2/17/2006
 Swift Construction at Epoch 223 S K Hwy Lamar Barton AP200601047		Asphalt Recycling AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 1/17/2006
Hilty Quarries at Adrian Quarry MO Hwy 18 Adrian Bates AP200601099		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 1/30/2006
West Central AGRI Services T41N:R31W:S01:SE:SW Hwy 71 Adrian Bates AP200601079		Add storage bin and conveyors AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required 1/24/2006
Gates Corporation 3015 LeMone Industrial Columbia Boone AP200602003		Modify for as-built AOP: Basic Operating Permit Amendment AP: Receive, Log, Assign 1/31/2006
 Gates Corporation 3015 LeMone Industrial Columbia Boone AP200602002		Amend for as-built AP: Corrections & Amendments AP: Technical Review 1/31/2006
 Johnson Controls Battery Group 4722 Pear Street St. Joseph Buchanan AP200601095		To modify the existing lead-acid battery manuf AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/27/2006
 Lifeline Foods 2811 S 11th St St. Joseph Buchanan AP200602004		Ethanol production AP: Section 7, 8 & 9 Major Source Review AP: Receive, Log, Assign 1/30/2006
Callaway Nuclear Power Plant MO Hwy CC Portland Callaway AP200602044		Responsible official AOP: Part 70 Operating Permit Admin. Amend AP: Receive, Log, Assign 2/7/2006
Christensen Construction Company 2505 County Rd 269 Millersburg Callaway AP200602069	Description: Permit Type: Status: Received:	Add conveyor AP: IR Applicability Determination Request AP: Awaiting Completeness Check 2/16/2006
 Luebbering Oil Company, Inc 11449 US Hwy 63 N Hartsburg Callaway AP200601093	Description: Permit Type: Status: Received:	Fuel Terminal AOP: Basic Operating Permit AP: Awaiting Technical Review 1/25/2006

MO-Con Inc of Fulton 1000 Penn Ave Fulton Callaway AP200601032	Description: Permit Type: Status: Received:	Concrete AOP: Basic Operating Permit AP: Received Basic OP Issued 1/5/2006
Ovid Bell Press 1201 BLUFF ST # 05 Fulton Callaway AP200601064	Description: Permit Type: Status: Received:	Web Press AP: Sec 5 & 6: Deminimis and Minor AP: Awaiting Fees 1/20/2006
 Lake Asphalt at Shawnee Bend T39N:R17W:S09:NE:NE Lake Rd T-T5H Osage Beach Camden AP200601057		Asphalt - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued 1/18/2006
 Lake Ozark Sand & Gravel-Odey T38N:R14W:S24:NE Boot Rd Brumley Camden AP200601090		Amend for colocation, production - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/25/2006
 Midwest Stone at Shawnee Bend T39N:R17W:S09:NE:NE Lake Rd T-T5H Sunrise Beach Camden AP200601056	Description: Permit Type: Status: Received:	Crushing AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 1/18/2006
 Shawnee Bend at Cross Creek 530 Nowhere Ln Camdenton Camden AP200601018		AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 1/10/2006
 Shawnee Bend Quarry T39N:R17W:S09:NE:NE Lake Rd T-T5H Sunrise Beach Camden AP200601089		Amend for production, colocation-electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/25/2006
Midwest Stone, LLC 1211 County Hwy OO Whitewater Cape Girardeau AP200602076		Quarry - electrosub, BMPs AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/21/2006
 Nordenia U.S.A., Inc (M&W and M&V) 14591 HIGHWAY 177 Cape Girardeau Cape Girardeau ap200601104		Part70 Renewal AOP: Part 70 Operating Permit Renewal AP: Awaiting Technical Review 1/30/2006
Procter & Gamble Paper Products 14484 State Hwy 177 Cape Girardeau Cape Girardeau AP200601081		Confidentiality for 2006-01-080 AP: Confidentiality Request AP: Technical Review 1/24/2006
Procter & Gamble Paper Products 14484 State Hwy 177 Cape Girardeau Cape Girardeau AP200601080		Add diaper lines AP: Sec 5 & 6: Deminimis and Minor AP: Applicant responding to technical request 1/24/2006

 Associated Electric Cooperatives T52N:R25W:S17 Hwy JJ Norborne Carroll AP200601066		Coal-fired power plant AP: Section 7, 8 & 9 Major Source Review AP: Applicant submitting complete 1/23/2006
APAC - Kansas, Inc 19100 E 231ST ST HARRISONVILLE Cass AP200601100		Crusher production rate AP: Sec 4: Relocate to New Site AP: Closed out, per policy 1/30/2006
Beyer Crushed Rock Co. 4600 E County Hwy Y Cleveland Cass AP200602096		Rock Crushing AOP: Basic Operating Permit Amendment AP: Receive, Log, Assign 2/23/2006
 Martin Marietta Aggregates Kissel Road Greenwood Cass AP200601005		Co-located equipment AP: IR Sec 5 & 6: Deminimis and Minor AP: Final Clerical Prep 1/6/2006
ROM Corporation 6800 E 163rd St Belton Cass AP200602027		Spray painting modifications AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/7/2006
Ray - Carroll County Grain Growers US Hwy 24 West Brunswick Chariton AP200602097	Description: Permit Type: Status: Received:	Terminate OP AOP: Basic Operating Permit Amendment AP: Receive, Log, Assign 2/21/2006
Journagan Construction County Hwy J McCracken Christian AP200601092	Description: Permit Type: Status: Received:	Asphalt AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/25/2006
 Bartlett Grain Company 5801 NE BIRMINGHAM RD Kansas City Clay AP200602019	Description: Permit Type: Status: Received:	Loading Points AP: Local CP AP: Permit Issued 2/3/2006
 Georgia Pacific Corp 8600 NE 38th St Randolph Clay AP200602017	Description: Permit Type: Status: Received:	-
Green Quarries - Excelsior Plant 1910 A West 69 Hwy Carrollton Clay AP200601058		Concrete Batch Plant AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/19/2006
 Independence Power & Light 22225 210 Hwy Missouri City Clay AP200601060		Responsible offficial change AOP: Part 70 Operating Permit Admin. Amend AP: Amendment Approved 1/17/2006

	Remington Steel LLC 971 N Jefferson Kearney Clay AP200602079	Description: Permit Type: Status: Received:	Concrete AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/21/2006
Company: Location: City: County: Project#:	Valspar 1136 FAYETTE ST N. Kansas City Clay AP200601074		Add baghouse AP: Applicability Determination Request AP: No Permit Required 1/20/2006
	Vertex Plastics 825 N Grove St Kearney Clay AP200601061		Fiberglass shelters AOP: Intermediate Operating Permit Renewal AP: Executive Review 1/19/2006
	Asphalt Products Inc 2229 Christy Drive Jefferson City Cole AP200602020		Asphalt-new portable AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/2/2006
	Capital Quarries at Blair Oaks HS 6124 Falcon Lane Jefferson City Cole AP200601010		Rock Crushing-electrosub AP: Temporary or Pilot Plant Permit AP: Temporary Permit Issued 1/5/2006
	Capital Quarries, Inc. Algoa Quarry 2619 N Shamrock Rd Jefferson City Cole AP200602016		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 2/3/2006
	Cultured Marble Products 5216A US Bus 50 West Jefferson City Cole AP200603001		Cultured Marble AOP: Basic Operating Permit Renewal AP: Initial Clerical Prep 2/27/2006
	Jefferson City Landfill 5605 Moreau Dr Jefferson City Cole AP200602093	•	Responsible official AOP: Part 70 Operating Permit Admin. Amend AP: Executive Review 2/17/2006
	Jefferson City Landfill 5605 Moreau Dr Jefferson City Cole AP200602086	Description: Permit Type: Status: Received:	Add flare AP: Sec 5 & 6: Deminimis and Minor AP: IR Completeness Check 2/23/2006
	Jefferson City Landfill 5605 Moreau Dr Jefferson City Cole AP200602087		PM10 recordkeeping AOP: Part 70 Operating Permit Off-Permit Cha AP: Receive, Log, Assign 2/23/2006
	Breckenridge Materials 10895 N. Service Road Sullivan Crawford AP200602024		Increase production - add controls AP: IR Sec 5 & 6: Deminimis and Minor AP: IR Completeness Check 2/6/2006

	Capital Quarries, Inc. 3103 County Highway FF Sullivan Crawford AP200601045		Update for BMPs, colocation-electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Final Clerical Prep 1/13/2006
	Georgia-Pacific Corporation 715 S Franklin Cuba Crawford AP200602007		Fire door cores AOP: Basic Operating Permit Renewal AP: Awaiting Technical Review 1/30/2006
	Progressive Contractors - Hwy 19 5922 MO Hwy 19 Cuba Crawford AP200601096	Description: Permit Type: Status: Received:	Concrete AP: IR Sec 5 & 6: Deminimis and Minor AP: Executive Review 1/27/2006
	APAC Missouri-Grand River Quarry T59N:R27W:S08 239TH ST & OTTER AV Gallatin Daviess AP200602055	Description: Permit Type: Status: Received:	Asphalt AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 2/14/2006
	APAC-KS at Norris-Pattonsburgh T61N:R29W:S30:NE Pattonsburg Daviess AP200602054		Concrete - electrosub AP: Sec 4: Relocate to New Site AP: Applicant responding to technical request 2/10/2006
	Norris Asphalt Paving 16664 County Hwy C Pattonsburg Daviess AP200602068		Rock Crushing-Cancelled AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 2/16/2006
	Norris Asphalt Paving 16664 County Hwy C Pattonsburg Daviess AP200602074		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 2/21/2006
	Capital Quarries - Salem T33N:R04W:S05 Salem Dent AP200602061		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 2/15/2006
	Campbell Municipal Power Plant T21N:R09E:S03 W Mill St Campbell Dunklin AP200602034		Acid Rain Existing and New Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Special Project Complete 2/8/2006
	Malden Municipal Power & Light 405 S. Beckwith Malden Dunklin AP200602033		Acid Rain Existing and New Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Special Project Complete 2/8/2006
Company: Location: City: County: Project#:	White Oak Gin Co. Hwy 25 White Oak Dunklin AP200602005	-	Gin Stand and lint cleaner AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/30/2006

	Magnet LLC - Stafford 1200 Stafford St. Washington Franklin AP200602070		Moving, consolidating plants AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/16/2006
	Magnet LLC - Stafford 1200 Stafford St. Washington Franklin AP200602071	Description: Permit Type: Status: Received:	AP: Confidentiality Request AP: Technical Review 2/16/2006
	The Meramec Group 338 Ramsey St Sullivan Franklin AP200601049	Description: Permit Type: Status: Received:	adding new molding operation AP: Sec 5 & 6: Deminimis and Minor AP: Awaiting Fees 1/17/2006
	Von Hoffman Graphics, Inc 1005 COMMERCIAL DR Owensville Gasconade AP200602031		Intermediate OP - Renewal AOP: Intermediate Operating Permit Renewal AP: IR Completeness Check 2/6/2006
	Bristol Manufacturing Corp 2020 E DALE ST Springfield Greene AP200601007	Description: Permit Type: Status: Received:	Cheese AOP: Part 70 Operating Permit Renewal AP: Receive, Log, Assign 1/5/2006
	City Utilities of Springfield (Southwest 5050 W County Rd 164 Springfield Greene AP200602045		Corrections to PSD permit per MACC AP: Corrections & Amendments AP: Amendment Approved 2/9/2006
	Clariant Life Science Molecules 2460 W BENNETT ST Springfield Greene AP200602053	Description: Permit Type: Status: Received:	Plantwide applicability limits AP: Local CP AP: Awaiting Completeness Check 2/14/2006
Company: Location: City: County: Project#:	Webco Inc 711 N Prince Lane Springfield Greene AP200602064	Description: Permit Type: Status: Received:	* *
	Norris Asphalt Paving - Trenton 38 NW HIGHWAY 146 Trenton Grundy AP200602012		Add Conveyors AP: IR Applicability Determination Request AP: Awaiting Completeness Check 2/1/2006
	Norris Asphalt Paving 29365 Outer Rd Bethany Harrison AP200602067		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 2/16/2006
Company: Location: City: County: Project#:	Ellis Scott Landfill 61 NW 850 Clinton Henry AP200602092		Responsible official AOP: Basic Operating Permit Amendment AP: Executive Review 2/17/2006

	Kansas City Power & Light Co.(Montrose) 400 SW Hwy P Clinton Henry AP200601008	Description: Permit Type: Status: Received:	Curing Oven AOP: Part 70 Operating Permit Off-Permit Cha AP: Receive, Log, Assign 1/3/2006
	Tracker Marine 1275 N. Golden Dr Clinton Henry AP200601009	Description: Permit Type: Status: Received:	Curing Oven AP: Applicability Determination Request AP: No Permit Required 1/3/2006
	Norris Asphalt Paving - Maitland T62N:R37W:S34:SE:SE County Rd 91 Maitland Holt AP200602014		Add conveyors AP: Applicability Determination Request AP: Receive, Log, Assign 2/1/2006
	Capital Quarries - Arcadia Quarry T33N:R04E:S06 MO Hwy 21 S at County Arcadia Iron AP200601024		Rock Crushing - electrosub AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 1/11/2006
	Allied Waste Ind Sanitary Landfill 8300 INDIANA AVE Kansas City Jackson AP200602090		Responsible official AOP: Part 70 Operating Permit Admin. Amend AP: Executive Review 2/17/2006
	APAC - Kansas - Independence Division 1701 N M 291 HWY INDEPENDENCE Jackson AP200601101		Rock Crushing - electrosub AP: Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued 1/30/2006
Location: City: County:	Cargill, Inc. 2306 ROCHESTER ST Kansas City Jackson AP200602082		New soybean plant-Modeling AP: Section 7, 8 & 9 Major Source Review AP: Applicant submitting complete 2/22/2006
	Courtney Ridge Recycling & Disposal Faci 2001 N. MO 291 Highway Sugar Creek Jackson AP200602094		Responsible official AOP: Part 70 Operating Permit Admin. Amend AP: Executive Review 2/17/2006
	Independence Power & Light (Blue Valley) 21500 E TRUMAN RD Sugar Creek Jackson AP200602088		Responsible official AOP: Part 70 Operating Permit Admin. Amend AP: Receive, Log, Assign 1/17/2006
	Kansas City Power & Light Co (Hawthorn) 8700 HAWTHORNE RD Kansas City Jackson AP200601076	Description: Permit Type: Status: Received:	Power Plant AOP: Phase II Acid Rain Permit Renewal AP: Final Clerical Prep 1/23/2006
	Lake City Army Ammunition Plant MO Hwy 78 Independence Jackson AP200602050	Description: Permit Type: Status: Received:	Generator AP: Sec 5 & 6: Deminimis and Minor AP: Final Clerical Prep 2/9/2006

Company: Location: City: County: Project#:	Transflo 1125 SE Browning Ave Lees Summit Jackson AP200601028		Plastic resin unloading AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required 1/11/2006
	Vance Brothers Inc 5201 BRIGHTON AVE Kansas City Jackson AP200601085	Description: Permit Type: Status: Received:	Modify asphalt plant AP: Local CP AP: Permit Issued 1/25/2006
	PCS Phosphate 301 Stateline Ave Joplin Jasper AP200601053		Add all NSR's AOP: Basic Operating Permit Amendment AP: Receive, Log, Assign 1/17/2006
	Animal Care Service, Inc. 1545 Hensley Ln Festus Jefferson AP200602047		Add incinerator AOP: Basic Operating Permit Amendment AP: Receive, Log, Assign 2/8/2006
	Animal Care Service, Inc. 1545 Hensley Ln Festus Jefferson AP200602046		Add incinerator AP: Sec 5 & 6: Deminimis and Minor AP: Unit Chief Review 2/8/2006
	Jefferson County Cremation Services 9127 Commercial Blvd Pevely Jefferson AP200601016	Description: Permit Type: Status: Received:	Crematory AOP: Applicability Determination Requests AP: Permit Required 1/11/2006
	Pace Construction 3860 County Hwy M Antonia Jefferson AP200602006	•	Asphalt AOP: Basic Operating Permit Renewal AP: IR Completeness Check 1/30/2006
	Enersys Energy Products Inc 617 N RIDGEVIEW DR Warrensburg Johnson AP200601067	•	Flow diagrams AP: Confidentiality Request AP: Final Clerical Prep 1/24/2006
	Enersys Energy Products Inc 617 N RIDGEVIEW DR Warrensburg Johnson AP200602100	Description: Permit Type: Status: Received:	Flow changes AP: Applicability Determination Request AP: Final Clerical Prep 2/21/2006
Company: Location: City: County: Project#:	Show-Me Regional/Autoshred Landfill 230 SE 421ST RD Warrensburg Johnson AP200602091		Responsible official AOP: Part 70 Operating Permit Admin. Amend AP: Closed out, per policy 2/17/2006
Company: Location: City: County: Project#:	Central Stone-Knox County Stone (KC01) MO Hwy 6 Edina Knox AP200601102		Modify boundaries for asphalt AP: IR Corrections & Amendments AP: No Permit Required 1/31/2006

Company: Location: City: County: Project#:	W.L. Miller at Knox County Stone MO Hwy 6 Edina Knox AP200601025		Asphalt - BMP AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 1/11/2006
Location: City: County:	Detroit Tool & Engineering 939 Bethel Road Lebanon Laclede AP200601020	Description: Permit Type: Status: Received:	Laser venting AP: Applicability Determination Request AP: No Permit Required 1/9/2006
	Marine Electrical Products, Inc 22468 Pleasant Dr Lebanon Laclede AP200602008		Paint Spray System AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/30/2006
	Higginsville Municipal Power Facility 102 East 2nd Street Higginsville Lafayette AP200602036		Acid Rain Existing and New Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Executive Review 2/8/2006
	Odessa Municipal Power Plant Dryden Street Odessa Lafayette AP200602035		Acid Rain Existing Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Special Project Complete 2/8/2006
	Central Stone - Moscow Mills 2181 West Outer Road US Hwy 61 Moscow Mills Lincoln AP200602001		Modified property boundry AP: IR Corrections & Amendments AP: No Permit Required 1/31/2006
	Crown Quarry 2060 Myers Rd Troy Lincoln AP200601012		Amend for colocation AP: IR Corrections & Amendments AP: Amendment Approved 1/6/2006
	Magruder Limestone 255 Watson Rd Troy Lincoln AP200601044		Rock Crushing-electrosub AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 1/13/2006
	La Plata Municipal Power Plant 101 S GEX ST La Plata Macon AP200602038		Acid Rain Existing Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Special Project Complete 2/8/2006
	Macon Power Plant-City Of Macon 326 Vine Street Macon Macon AP200602037		Acid Rain Existing Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Special Project Complete 2/8/2006
	Wal Mart Data Center 183 Bear Hollow Rd Pineville McDonald AP200602049	Description: Permit Type: Status: Received:	Six diesel generators AOP: Applicability Determination Requests AP: Receive, Log, Assign 2/8/2006

Location: City: County:	Norris Asphalt Paving Co - Mercer T66N:R23W:S22:NW:SW County Hwy M Mercer Mercer AP200602011		Update Initial Site AP: IR Corrections & Amendments AP: Final Clerical Prep 2/1/2006
	Lake Ozark Sand and Gravel 14 County Hwy V Bagnell Miller AP200601088		Amend for production, colocation - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/25/2006
	Lake Ozark Sand and Gravel 14 County Hwy V Bagnell Miller AP200601086		PEP screen-electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/25/2006
	Lake Ozark Sand and Gravel 14 County Hwy V Bagnell Miller AP200601087		Modify Production-electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/25/2006
	Lake Ozark Sand and Gravel 14 County Hwy V Bagnell Miller AP200601091		Portable screen - new site AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/25/2006
	Diversified Diemakers, Inc 801 2ND ST Monroe City Monroe AP200601027	Description: Permit Type: Status: Received:	Die cast plant AP: Sec 5 & 6: Deminimis and Minor AP: Final Clerical Prep 1/11/2006
	Pace Industries Inc 135 FRONT ST Monroe City Monroe AP200601097	Description: Permit Type: Status: Received:	Rotoblaster AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required 1/27/2006
	A E C I New Madrid St. Jude Road New Madrid New Madrid AP200602028	Description: Permit Type: Status: Received:	Ash Disposal AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/6/2006
	McCord Gin Company MO Hwy 162 East Gideon New Madrid AP200612072		Add one Lummus 158 Imperial II gin stand AP: Sec 5 & 6: Deminimis and Minor AP: IR Completeness Check 2/17/2006
	McCord Gin Company MO Hwy 162 East Gideon New Madrid AP200602073		Add one Lummus 158 Imperial II gin stand AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/17/2006
	Noranda Aluminum Inc 391 St. Jude Industrial Park New Madrid New Madrid AP200602062		Dust Collector AP: Sec 5 & 6: Deminimis and Minor AP: Final Clerical Prep 2/14/2006

Location: City: County:	Noranda Aluminum Inc 391 St. Jude Industrial Park New Madrid New Madrid AP200602099	•	Re-route air flow AP: Applicability Determination Request AP: Technical Review 2/27/2006
	Southern Star Central Pipeline 6300 S RANGELINE Joplin Newton AP200601036	Description: Permit Type: Status: Received:	Update errors AOP: Part 70 Operating Permit Admin. Amend AP: Receive, Log, Assign 1/5/2006
	Eveready Battery Company, Inc. 3131 East First Street Maryville Nodaway AP200602026		Move line within building AP: Applicability Determination Request AP: No Permit Required 2/6/2006
	Doss & Harper Stone Co T23N:R04W:S26:NW:SW Couch Oregon AP200602075		Rock Crushing AP: Sec 4: Relocate to New Site AP: Technical Review 2/21/2006
	Bunge Corporation Riverfront Street Caruthersville Pemiscot AP200602084		Filter Conditions AP: Corrections & Amendments AP: Receive, Log, Assign 2/24/2006
	Chemical Lime - Holland Terminal South First St Holland Pemiscot AP200601063		Lime unloading AOP: Basic Operating Permit Renewal AP: Received Basic OP Issued 1/19/2006
	Edwards FRP Repair Inc 31197 Wingate Rd Sedalia Pettis AP200601011	Description: Permit Type: Status: Received:	Septic Tank Manufacturing AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/5/2006
	LaFarge Construction Materials 21469 HIGHWAY 50 Sedalia Pettis AP200602056		Asphalt-formerly stationary AP: Sec 4: Relocate to New Site AP: Technical Review 2/9/2006
	LaFarge Construction Materials 21469 HIGHWAY 50 Sedalia Pettis AP200602057	-	Amend for portable asphalt AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/9/2006
	Briggs & Stratton Corp. 3701 HYPOINT BLVD ROLLA Phelps AP200601048		Natural gas-fired oven AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required 1/17/2006
	LEMetrix Solutions 11601 Twitty Drive Rolla Phelps AP200602021		Metal Recycling AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/2/2006

 Metro Materials Hi Point Blvd and I-44 Rolla Phelps AP200602015	Description: Permit Type: Status: Received:	Concrete AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 2/1/2006
Hunt Martin Materials 7600 W MO Hwy 9 Parkville Platte AP200601078		Pilot screening plant - electrosub AP: Temporary or Pilot Plant Permit AP: Final Clerical Prep 1/24/2006
 Woodbridge Corporation 555 NW PLATTE VALLEY DR Riverside Platte AP200601050		Coating Process AP: Applicability Determination Request AP: No Permit Required 1/17/2006
 Doss & Harper Stone PO Box 888 West Plains Portable Plant AP200602095		Rock Crushing AOP: Basic Operating Permit AP: IR Unit Chief Review 2/21/2006
 C.B. Asphalt - Waynesville T35N:R13W:S12:NE:NE Waynesville Pulaski AP200602052		Asphalt - extension AP: IR Corrections & Amendments AP: Amendment Approved 2/9/2006
Lake Ozark Sand & Gravel - Connor Superior Rd St. Robert Pulaski AP200602078		Rock - electrosub AP: Sec 4: Relocate to New Site AP: IR Completeness Check 2/21/2006
Unionville Power & Light- 2221 MAIN ST Unionville Putnam AP200602039		Acid Rain Existing and New Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Special Project Complete 2/8/2006
Hassard Elevator Co 11523 County Hwy J Monroe City Ralls AP200601077		Add grain bins AP: Applicability Determination Request AP: No Permit Required 1/25/2006
 Northeast Missouri Humane Society 2923 Warren Barrett Dr Palmyra Ralls AP200602023	Description: Permit Type: Status: Received:	Condition 1A AP: Corrections & Amendments AP: Amendment Approved 2/7/2006
 Associated Electric (Thomas Hill Plant) County Rd D149 Clifton Hill Randolph AP200602030		Boiler Floor Repair AP: Applicability Determination Request AP: Awaiting Completeness Check 2/2/2006
 Chester Bross Construction - Cairo T54N:R14W:S01:N (US 63 & Hwy K) Cairo Randolph AP200601022	Description: Permit Type: Status: Received:	Extension AP: IR Corrections & Amendments AP: Amendment Approved 1/11/2006

Norris Aggregate Products (East) 2655 S MO Hwy 3 Huntsville Randolph AP200601013	Description: Permit Type: Status: Received:	Asphalt AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/5/2006
Norris Aggregate Products (East) 2655 S MO Hwy 3 Huntsville Randolph AP200601068		Responsible official AOP: Basic Operating Permit Amendment AP: Receive, Log, Assign 1/20/2006
 Wilson Trailer Sales, Inc 1600 Route DD Moberly Randolph AP200602058		Trailer Manufacturing - P70 to INT AOP: Intermediate Operating Permit AP: IR Completeness Check 2/9/2006
 Henkel Corporation 201 E HIGHWAY 10 Richmond Ray AP200601037	Description: Permit Type: Status: Received:	Name Change AOP: Basic Operating Permit Amendment AP: Receive, Log, Assign 1/6/2006
Hunt Martin Materials - Hwy 10 35932 MO Hwy 10 Rayville Ray AP200601103		Conveyors, screen, bins AP: IR Applicability Determination Request AP: Receive, Log, Assign 1/31/2006
Ideker at Capital Sand-Lexington MO Hwy 13 Lexington Ray AP200601039	Description: Permit Type: Status: Received:	Concrete AP: Sec 5 & 6: Deminimis and Minor AP: Final Clerical Prep 1/12/2006
Marshall Municipal Utilities 765 W NORTH ST Marshall Saline AP200602040		Acid Rain Existing and New Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Special Project Complete 2/8/2006
 Renewable Power of Missouri LLC 3055 West Arrow Marshall Saline AP200602029	•	Increase Production AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/7/2006
Cargill, Inc Buffalo Island Grain Elv County Hwy N Charleston Scott AP200601001		Drag Conveyor Modifications AP: Corrections & Amendments AP: Unit Chief Review 1/3/2006
 Vanduser Gin Co County Hwy Z Vanduser Scott AP200601029	Description: Permit Type: Status: Received:	Add capacity AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/10/2006
Chinn Feed Mill 3937 MO Hwy 151 Clarence Shelby AP200601015	Description: Permit Type: Status: Received:	Feed Mill AP: Sec 5 & 6: Deminimis and Minor AP: Awaiting Fees 1/9/2006

	City of Shelbina 410 W CHESTNUT ST Shelbina Shelby AP200602041		Acid Rain Existing and New Unit Exemptions AOP: Phase II Acid Rain Permit Exemption AP: Technical Review 2/8/2006
	Midwest Stone LLC 5199 CR 371 Shelbina Shelby AP200602022	Description: Permit Type: Status: Received:	Rock Crushing-electrosub AP: Sec 4: Relocate to New Site AP: Applicant responding to technical request 2/2/2006
	Midwest Stone LLC 5199 CR 371 Shelbina Shelby AP200602077		Allow colocation-electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/21/2006
Location: City: County:	Diagraph Labeling #1 Research Park Dr St. Charles St. Charles AP200601004		UV Curing stations AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required 1/3/2006
Location: City: County:	EVH Weidmann Industries 601 ARROW LN St. Peters St. Charles AP200601033	Description: Permit Type: Status: Received:	Printing AOP: Basic Operating Permit Renewal AP: Received Basic OP Issued 1/4/2006
	LaFarge North America - St. Charles 2000 S RIVER RD SAINT CHARLES St. Charles AP200602085		Replace stackers AP: Applicability Determination Request AP: Receive, Log, Assign 2/23/2006
	O'Fallon Casting, LLC 600 Cannonball Lane O'Fallon St. Charles AP200602025		Add manipulator AP: Applicability Determination Request AP: Final Clerical Prep 2/6/2006
	Sprint Cleaners 4221 Old Hwy 94 South St. Charles St. Charles AP200601075		Change responsible official AOP: Part 70 Operating Permit Admin. Amend AP: Amendment Approved 1/24/2006
	C.B. Asphalt at Lead Belt Bonne Terre 6649 Old Bonne Terre Rd Bonne Terre St. Francois AP200602051		Asphalt extension AP: IR Corrections & Amendments AP: Amendment Approved 2/9/2006
	American Cleaners - Southroads 12444 Tesson Ferry Rd St. Louis St. Louis AP200601094		General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 1/27/2006
	Chrysler Corp Plant #2 - N Assembly Pla 1050 DODGE DR Fenton St. Louis AP200601023	Description: Permit Type: Status: Received:	

	Onyx Oak Ridge Landfill, Inc 1741 SULPHUR SPRINGS RD Ballwin St. Louis AP200602072	Description: Permit Type: Status: Received:	Landfill AOP: Part 70 Operating Permit Renewal AP: Receive, Log, Assign 2/16/2006
	Printpack, Inc 310 MCDONNELL BLVD Hazelwood St. Louis AP200601031	Description: Permit Type: Status: Received:	Printing and packaging AOP: Part 70 Operating Permit Renewal AP: Receive, Log, Assign 1/9/2006
	Thermal Science Inc 2200 Cassens Dr Fenton St. Louis AP200601065		Fireproofing materials AOP: Part 70 Operating Permit Renewal AP: Receive, Log, Assign 1/13/2006
	Heartland Pet Crematorium, LLC 2130 Papin St. St. Louis St. Louis City AP200601082	Description: Permit Type: Status: Received:	Opacity Limit AP: Local CP AP: Permit Issued 1/23/2006
• •	Mallinckrodt Chemical 3600 N 2ND ST St. Louis St. Louis City AP200601014	Description: Permit Type: Status: Received:	Modify Condition AP: Local CP AP: Permit Issued 1/3/2006
• •	Mallinckrodt Chemical 3600 N 2ND ST St. Louis St. Louis City AP200602083	Description: Permit Type: Status: Received:	New tanks and scrubber AP: Local CP AP: Awaiting Completeness Check 2/23/2006
	Metro Materials, Inc 65 Angelica St St. Louis St. Louis City AP200601051	Description: Permit Type: Status: Received:	Concrete AP: Local CP AP: Permit Issued 1/17/2006
	Procter & Gamble 169 E Grand St. Louis St. Louis City AP200601083	Description: Permit Type: Status: Received:	Premix tank modification AP: Local CP AP: Permit Issued 1/23/2006
	Procter & Gamble 169 E Grand St. Louis St. Louis City AP200602060	Description: Permit Type: Status: Received:	Premix Tank AOP: Basic Operating Permit Off-Permit Chan AP: Technical Review 2/14/2006
Company: Location: City: County: Project#:	Raineri Building Materials 6351 KNOX INDUSTRIAL DR St. Louis St. Louis City AP200601052		Aggregate recordkeeping AOP: Basic Operating Permit Amendment AP: Receive, Log, Assign 1/17/2006
• •	The P D George Co 5200 N 2ND ST St. Louis St. Louis City AP200602059	Description: Permit Type: Status: Received:	800 gal mixing vessel AP: Local CP AP: Permit Issued 2/14/2006

	Washington Univ. Med School - Boiler 660 S EUCLID AVE St. Louis St. Louis City AP200602043		Generator Replacements AOP: Part 70 Operating Permit Off-Permit Cha AP: Receive, Log, Assign 2/3/2006
	Washington University - Hilltop 6740 Forest Park Pkwy St. Louis St. Louis City AP200601054	Description: Permit Type: Status: Received:	Boilers AOP: Intermediate Operating Permit AP: Receive, Log, Assign 1/17/2006
Company: Location: City: County: Project#:	Willert Home Products 4044 Park St. Louis St. Louis City AP200601084	Description: Permit Type: Status: Received:	Air fresheners AOP: Basic Operating Permit Renewal AP: Operating Permit Issued 1/23/2006
Company: Location: City: County: Project#:	Fischer Quarry - Pit 2 Hwy 61 Bloomsdale Ste. Genevieve AP200603002	Description: Permit Type: Status: Received:	New Quarry AP: IR Sec 5 & 6: Deminimis and Minor AP: IR Completeness Check 2/28/2006
	Ames True Temper 817 E. S. Main Dexter Stoddard AP200602009	Description: Permit Type: Status: Received:	Terminate OP AOP: Basic Operating Permit Amendment AP: Receive, Log, Assign 1/27/2006
	Stoddard County Gin Company 17114 COUNTY ROAD 684 Bernie Stoddard AP200602063		AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/14/2006
	Journagan Construction Co-Hollister S 719 CEDAR VALLEY ROAD Hollister Taney AP200602065		Increase MHDR - Asphalt-electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/15/2006
	Regional Ready Mix 719 Cedar Valley Rd Hollister Taney AP200602066	Description: Permit Type: Status: Received:	Concrete AP: IR Sec 5 & 6: Deminimis and Minor AP: Applicant Response to Subsequent 2/15/2006
	Table Rock Asphalt Construction Company MO Hwy 248 West Branson Taney AP200602048	Description: Permit Type: Status: Received:	Add crusher AP: IR Sec 5 & 6: Deminimis and Minor AP: Applicant Response to Subsequent 2/8/2006
	South Central Correctional Center 255 W Hwy 32 Licking Texas AP200601006		Furniture Operation AP: Sec 5 & 6: Deminimis and Minor AP: Applicant responding to technical request 1/5/2006
	South Central Correctional Center 255 W Hwy 32 Licking Texas AP200601021	Description: Permit Type: Status: Received:	Substitute LP gas for boilers AP: Corrections & Amendments AP: Technical Review 1/9/2006

	Mark Twain Redi Mix First and Airport Rd Wright City Warren AP200603003	•	Concrete - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 2/28/2006
Company: Location: City: County: Project#:	Pace Construction Co 18251 Quarry Rd Warrenton Warren AP200602042	Description: Permit Type: Status: Received:	General OP - Asphalt AOP: Basic Operating Permit Renewal AP: IR Completeness Check 2/3/2006
	WaCo Landfill-Hwy H T40N:R02E:Sur3022 County Hwy H Richwoods Washington AP200602080	Description: Permit Type: Status: Received:	Haul Road Emissions AP: Corrections & Amendments AP: Technical Review 2/22/2006
Company: Location: City: County: Project#:	Black Oak Recycling & Disposal Facility 5054 State Hwy HH Hartville Wright AP200601019	Description: Permit Type: Status: Received:	Increase design capacity AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 1/10/2006



Missouri Department of Mural Resources
Division of Evironmental Qality
Air Pollution Control Program

PERMIT APPLICATIONS COMPLETED

	Construction	Operating	
	Permits	Permits	Total
January	44	16	60
February	50	24	74
Total	94	40	134

Department of Natural Resources Division of Environmental Quality Permits Management System

Air Pol	lution Control Program				
	Davis-Playe-htlson-Rimer fineral bime 2100 Eshephard Blvd Kkville Adair AP200511003	Received 10312005 Description: Permit Type: Status:	Completed 1/132006 Hman Crematic AP:Sec 5 &:De AP: Section 5 1	eminimis and M	Days Used 74 inor
Company: Location: City: County: Project#:	Kaft Fods Gbal 2504 INSTRIAL RD Kkville Adair AP200512051	Received 12272005 Description: Permit Type: Status:	Completed 1/1/02/006 Smokd Meats AOP:Basic Op AP: Operating	_	Days Used 14 Renewal
	Cerro Copper Casting Company 1500 Industrial Drive Meico Audrain AP200509098	Received 9292005 Description: Permit Type: Status:	Completed 1262006 Casting proces AP:Sec 5 &:De AP: Section 5 1	eminimis and M	Days Used 119 inor
Company: Location: City: County: Project#:	City of Midalia 600 Mit State St Midalia Audrain AP200602032		Completed 282006 Acid Rain Estin AOP:Phase II A AP: Special Pro	Acid Rain Perm	
Company: Location: City: County: Project#:	Hitchens Construction T22N28N34SW ANhburn Barry AP200509006	Received 9/12/005 Description: Permit Type: Status:	AP:IR Correcti	Permit # ocation-electros ions & mendmen in Whdrawn by A	nts
	Hatchens Construction T22N28N34SW ANhburn Barry AP200601026	Received 1//12006 Description: Permit Type: Status:	Completed 222006 RockCrushing AP:Sec 4:Reloc AP: Section 4		Days Used 22
Company: Location: City: County: Project#:	Hitchens Construction Company Hingry Hollow Rd Purdy Barry AP200511032	•	Completed 2/162006 Amend for BM AP:IR Sec 5 & AP: Section 5 I	:Deminimis and	Days Used 99 Minor
	Hatchens Construction Company Hingry Hollow Rd Purdy Barry AP200511031	Received 1192005 Description: Permit Type: Status:	Completed 2/162006 Amend for BM AP:IR Sec 5 & AP: Section 5 I	:Deminimis and	Days Used 99 Minor
Company: Location: City: County: Project#:	Hatchens Construction Company Hangry Holow Rd Purdy Barry AP200511030	Received 1192005 Description: Permit Type: Status:	Completed 2/16/2006 Revise for BM AP:IR Sec 5 & AP: Section 5 I	:Deminimis and	Days Used 99 Minor

Company: Location: City: County: Project#:	International Ingredient Corporation 242 RRM ROAD 1110 Monett Barry AP200602018		Completed Permit # Days Us 2232006 052004-013A 20 Add Dryers - Ension AP:Corrections & Mendments AP: Amendment Approved	sed
Company: Location: City: County: Project#:	Swift Construction at Foch 223 S Kery Lamar Barton AP200601047	Received 1/1/2006 Description: Permit Type: Status:	Completed Permit # Days Us 1252006 102004-016A 8 Asphalt Recycling AP:Sec 4:Relocate to No Site AP: Section 4 Permit Issued	sed
Company: Location: City: County: Project#:	Hity Qarries at Adrian Qarry MO Hy 18 Adrian Bates AP200601099	Received 1302006 Description: Permit Type: Status:	CompletedPermit #Days Us222006112004-0043RockCrushingAP:Sec 4:Relocate Approved SiteAP: Section 4 Permit Issued	sed
Company: Location: City: County: Project#:	Leo burnagan at Bates MoDot SHy 71 Butler Bates AP200512029	Received 12/15/2005 Description: Permit Type: Status:	Completed Permit # Days Us 1/102006 092005-002 26 Asphalt-Amended Conditions AP:Sec 4:Relocate to New Site AP: Section 4 Permit Issued	sed
Company: Location: City: County: Project#:	Whit Central A&I Services T41&31\$\text{S01SEWHy} 71 Adrian Bates AP200601079		Completed Permit # Days Us 2232006 30 Add storage bin and conveyors AP:Sec 5 &:Deminimis and Minor AP: NPermit Required	sed
Company: Location: City: County: Project#:	Smasal Aggregates - Lincoln Palo Rd Lincoln Benton AP200507062		Completed Permit # Days Us 27/2006 022006-007 211 Modify controls-Mak stationary AP:IR Sec 5 &:Deminimis and Minor AP: Section 5 Permit Issued	sed
Company: Location: City: County: Project#:	Gates Corporation 3015 LeMone Industrial Columbia Boone AP200601017	Received 11/14/2005 Description: Permit Type: Status:	Completed Permit # Days Us 292006 87 Oidizer flow rate AP:Applicability Determination Request AP: NPermit Required	sed
Company: Location: City: County: Project#:	Torque Traction Integration Technologies 2400 LMONNSTRIAL BLW Columbia Boone AP200511066	Received 11/10/2005 Description: Permit Type: Status:	Completed Permit # Days Us 292006 91 Add assembly line AP:Applicability Determination Request AP: Permit Required	sed
Company: Location: City: County: Project#:	Ordyne Inc 1747 Cravens Rd Poplar Bluff Butler AP200107037	Received 7/12001 Description: Permit Type: Status:	Completed Permit # Days Us 1302006 OP 1674 NIC Systems AOP:Intermediate Operating Permit AP: OP Application Replaced by New Subs	ļ
Company: Location: City: County: Project#:	Luebbering Oil Company,Inc 11449 Styly 63 N Mtsburg Callaway AP200509042	Received 7202005 Description: Permit Type: Status:	Completed Permit # Days Us 1/102006 OP 174 Fiel Terminal AOP:Applicability Determination Reques AP: Permit Required	

Company: Location: City: County: Project#:	Luebbering Oil Company,Inc 11449 Styly 63 N Mtsburg Callaway AP200601093	Received 1252006 Description: Permit Type: Status:	Completed 292006 Fiel Terminal AOP:Basic Ope AP: Awaiting T		Days Used 15
	MO-Con Inc of filton 1000 Penn Ave filton Callaway AP200503009	Received 322005 Description: Permit Type: Status:	Completed 1/112006 We TruckMixPla AP:IR Sec 5 &: AP: Section 5 P	Permit # 012006-007 nt-electrosub Deminimis and	Days Used 315
Company: Location: City: County: Project#:	MO-Con Inc of filton 1000 Penn Ave filton Callaway AP200601032	Received 152006 Description: Permit Type: Status:	Completed 232006 Concrete AOP:Basic Ope		Days Used 29
Company: Location: City: County: Project#:	Midwest Stone at Shawnee Bend T39N17S09NLak Rd T-T5H Sunrise Beach Camden AP200601056	Received 1/182006 Description: Permit Type: Status:	Completed 232006 Crushing AP:Sec 4:Reloc AP: Section 4 P		Days Used 16
Company: Location: City: County: Project#:	Shawnee Bend at Cross Creek 530 Where Ln Camdenton Camden AP200601018	Received 1/102006 Description: Permit Type: Status:	Completed 2202006 RockCrushing AP:Sec 4:Reloc AP: Section 4 P		Days Used 41
Location: City:	Lone Star Industries 2524 South Sprigg Street Cape Gardeau Cape Gardeau	Received 12/12/2005 Description: Permit Type:	Completed 1/182006 Barge bloading AP:Sec 5 &:Det	Permit #	Days Used 37
County: Project#:	AP200512022	Status:	AP: Closed out,	per policy	
Project#: Company:	-	Received 1302006 Description:	Completed 2/10/2006	Permit # 102005-011A tion rate ate to New Site	Days Used
Project#: Company: Location: City: County: Project#:	AP200512022 APAC - Kasas,Inc 19100 E31ST ST WARRISONLLE Cass	Received 1302006 Description: Permit Type:	Completed 2/10/2006 Crusher produc AP:Sec 4:Reloc AP: Closed out, Completed 19/2006 firniture finishir	Permit # 102005-011A tion rate rate to Now Site sper policy Permit # ng spray booth by Determination	Days Used 11 Days Used 13
Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company:	AP200512022 APAC - Kasas,Inc 19100 £31ST ST WIRRISONLLE Cass AP200601100 Don Kecht fhishing 702 S Ifth Ave Ozrk Christian	Received 1302006 Description: Permit Type: Status: Received 12272005 Description: Permit Type: Status: Received 12272005 Description:	Completed 2/102006 Crusher produc AP:Sec 4:Reloc AP: Closed out, Completed 192006 firniture finishir AP:Applicabilit	Permit # 102005-011A tion rate tate to New Site per policy Permit # ng spray booth by Determination equired Permit #	Days Used 11 Days Used 13 n Request Days Used 29

Company: Location: City: County: Project#:	Archer Daniels Midland Co 200 W9TIST Knsas City Clay AP200512055	Received 10262005 Description: Permit Type: Status:			Days Used 90 Admin.Amen
Company: Location: City: County: Project#:	Bartlett Gain Company 5801 IBIRMINIM RD Knsas City Clay AP200602019	Received 282006 Description: Permit Type: Status:	Completed 2232006 Loading Points AP:Local CP AP: Permit Issue	Permit # 1139	Days Used 20
Company: Location: City: County: Project#:	©orgia Pacific Corp 8600 18 8th St Randolph Clay AP200602017	Received 262006 Description: Permit Type: Status:		Permit # 1137	Days Used 17
	hht Martin Materials 410 Randolph Randolph Clay AP200511009	Received 1122005 Description: Permit Type: Status:	Completed 132006 Conveyors AP:IR Applicab AP: NPermit Re	-	Days Used 62 ation Request
	Independence Power & ight 22225 210 Way Missouri City Clay AP200601060		Completed 1232006 Responsible offi AOP:Part 70 Op AP: Amendmen	erating Permit	Days Used 6 Admin.Amen
	ODell Publishing,Inc 3200 Entland Liberty Clay AP200512050	Received 12272005 Description: Permit Type: Status:	Completed 1/12006 Printing AOP:Basic Oper AP: Received B	-	Days Used
Company: Location: City: County: Project#:	Star Boards,Inc. 1408 Entry Knsas City Clay AP200306111		Completed 222006 Berglass running AOP:Part 70 Op AP: Closed out,	erating Permit	Days Used 952 Renewal
Company: Location: City: County: Project#:	Mspar 1136 ANCTIST Masas City Clay AP200601074	Received 1202006 Description: Permit Type: Status:	Completed 292006 Add baghouse AP:Applicability AP: NPermit Re		Days Used 20 on Request
	Capital Qarries at Blair Oak II 6124 Filcon Lane Ifferson City Cole AP200601010	Received 152006 Description: Permit Type: Status:	Completed 1/32006 RockCrushing-el AP:Temporary of AP: Temporary	or Pilot Plant P	Days Used 8
Company: Location: City: County: Project#:	Capital Qarries,Inc.Algoa Qarry 2619 ShamrockRd Ifferson City Cole AP200602016	Received 232006 Description: Permit Type:	Completed 27/2006 RockCrushing AP:Sec 4:Reloca	Permit # 122005-008 ate Approved S	Days Used 4

	Pilot Cove Coop Evator 12302 MO Way 135 South Pilot Cove Cooper AP200505027	Received 552005 Description: Permit Type: Status:	Completed 27/2006 Add grain bin AP:Sec 5 &:De AP: Section 5 I		Days Used 278
Company: Location: City: County: Project#:	Corgia-Pacific Corporation 715 S Fankin Cuba Crawford AP200602007	•	Completed 292006 Fre door cores AOP:Basic Ope AP: Awaiting T		
	OzrkMountain Technologies Inc 109 Midland Drive Cuba Crawford AP200511036		Completed 2/12006 Paint Booth Ch AP:Sec 5 &:De AP: Section 5 I	eminimis and M	Days Used 84
Company: Location: City: County: Project#:	APAC Missouri-Gand River Qarry T59N27N08 239THST & TTR AN Gllatin Daviess AP200602055	Received 2/142006 Description: Permit Type: Status:	Completed 2212006 Asphalt AP:Sec 4:Reloc AP: Section 4 I		Days Used 7 Site
Company: Location: City: County: Project#:	Noris Asphalt Paving 16664 County My C Pattonsburg Daviess AP200602068		Completed 2202006 RockCrushing-(AP:Sec 4:Reloc AP: Section 4 I	cate Approved S	Days Used 4 Site
Company: Location: City: County: Project#:	Noris Asphalt Paving 16664 County My C Pattonsburg Daviess AP200602074		Completed 2232006 RockCrushing AP:Sec 4:Reloc AP: Section 4 I		Days Used 2 Site
Company: Location: City: County: Project#:	Capital Qarries - Salem T33N04N05 Salem Dent AP200602061	Received 2/15/2006 Description: Permit Type: Status:	Completed 2202006 RockCrushing AP:Sec 4:Reloc AP: Section 4 I		Days Used 5
Company: Location: City: County: Project#:	OzrkAsphalt - Salem CR 522 Salem Dent AP200512013	Received 1282005 Description: Permit Type: Status:	Completed 1/1/02/006 Asphalt AP:Sec 4:Reloc AP: Section 4 I		Days Used
Company: Location: City: County: Project#:	Campbell Municipal Power Plant T21N09S03 Will St Campbell Dunkin AP200602034	Received 282006 Description: Permit Type: Status:	Completed 282006 Acid Rain Setin AOP:Phase II A AP: Special Pro	Acid Rain Perm	
Company: Location: City: County: Project#:	Malden Municipal Power & ight 405 S.Beckvith Malden Dunkin AP200602033	Received 282006 Description: Permit Type: Status:	Completed 282006 Acid Rain Istin AOP:Phase II A AP: Special Pro	Acid Rain Perm	

Company: Location: City: County: Project#:	Sandy Ridge Cotton Co 22355 County Rd 102 Malden Dunkin AP200512031	Received 12212005 Description: Permit Type: Status:	Completed Permit # Days Used 1302006 012006-018 40 Packing Press AP:Sec 5 &:Deminimis and Minor AP: Section 5 Permit Issued
	In the last of the	Received 1192005 Description: Permit Type: Status:	CompletedPermit #Days Used232006022006-003868-unit litho press and cuttersAP:Sec 5 &:Deminimis and MinorAP: Section 5 Permit Issued
Company: Location: City: County: Project#:	Sporlan Mve-Plant 2 1699 Wain Whington Fankin AP200411097		Completed Permit # Days Used 2232006 OP2006-012 456 Move Coating & Jegreasing AOP:Part 70 Operating Permit Renewal AP: Operating Permit Issued
Company: Location: City: County: Project#:	Owensville Power Plant 202 EMARIMAE Owensville Seconade AP200205096	Received 5/10/2002 Description: Permit Type: Status:	CompletedPermit #Days Used1272006OP2006-0031358Power PlantAOP:Intermediate Operating Permit RenewalAP: Operating Permit Issued
Company: Location: City: County: Project#:	Wh biffman Caphics, Inc 1005 COMMRCIAL DR Owensville Casconade AP200511024	•	CompletedPermit #Days Used1262006012006-01380Add 3 pressesAP:Sec 5 &:Deminimis and MinorAP: Section 5 Permit Issued
Company: Location: City: County: Project#:	City Ulities of Springfield Southwest 5050 Wounty Rd 164 Springfield Gene AP200506084	Received 6202005 Description: Permit Type: Status:	CompletedPermit #Days Used162006OP200Power PlantAOP:Phase II Acid Rain Permit RenewalAP: Closed out,per policy
Location: City: County: Project#:	5050 Wounty Rd 164 Springfield Gene AP200506084 City tilities of Springfield Southwest	6202005 Description: Permit Type: Status: Received 292006 Description:	162006 OP 200 Power Plant AOP: Phase II Acid Rain Permit Renewal AP: Closed out,per policy Completed Permit # Days Used 2232006 122004-007A 14
Location: City: County: Project#: Company: Location: City: County: Project#:	5050 Wounty Rd 164 Springfield Gene AP200506084 City tilities of Springfield Southwest 5050 Wounty Rd 164 Springfield Gene	6202005 Description: Permit Type: Status: Received 292006 Description: Permit Type:	162006 OP 200 Power Plant AOP:Phase II Acid Rain Permit Renewal AP: Closed out,per policy Completed Permit # Days Used 2232006 122004-007A 14 Corrections to PSD permit per MACC AP:Corrections Amendments AP: Amendment Approved Completed Permit # Days Used 162006 Permit # Days Used 9 Plantwide Applicability Limits
Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#:	5050 Wounty Rd 164 Springfield Gene AP200506084 City tilities of Springfield Southwest 5050 Wounty Rd 164 Springfield Gene AP200602045 Clariant Life Science Molecules 2460 WNT ST Springfield Gene AP200512044 Grage Caphics and Wuals	6202005 Description: Permit Type: Status: Received 292006 Description: Permit Type: Status: Received 12282005 Description: Permit Type:	162006 OP 200 Power Plant AOP:Phase II Acid Rain Permit Renewal AP: Closed out,per policy Completed Permit # Days Used 2232006 122004-007A 14 Corrections to PSD permit per MACC AP:Corrections & mendments AP: Amendment Approved Completed Permit # Days Used 162006 9 Plantwide Applicability Limits AP:Local CP AP: Permit Issued Completed Permit # Days Used 192006 012006-006 301 Surface Coating-local agency - Permit-by-rule

Company: Location: City: County: Project#:	Kaft Fods Co 2035 Bennett Springfield Gene AP200505019	Received 532005 Description: Permit Type: Status:	Completed 1272006 Fod Products AOP:Intermedi AP: Operating		Days Used 269
	Trenton Municipal tilities Industrial Drive Trenton Gundy AP200309082		Completed 1272006 Modeling resul AP:Corrections AP: Amendmen	&mendments	Days Used 861
Company: Location: City: County: Project#:	Noris Asphalt Paving 29365 Outer Rd Bethany Marrison AP200602067	•	Completed 2202006 RockCrushing AP:Sec 4:Reloc AP: Section 4 I		Days Used 4 Site
	Trackr Marine 1275 Miden Dr Clinton Ehry AP200601009	Received 132006 Description: Permit Type: Status:	Completed 292006 Curing Oven AP:Applicabili AP: NPermit R	•	Days Used 37 n Request
Company: Location: City: County: Project#:	Abel Stone Company,Inc 2092 CONTROAD 5900 M/LOWPRING blwell AP200512017		Completed 2202006 Allow co-locate AP:IR Sec 5 & AP: Section 5 F	:Deminimis and	
Company: Location: City: County: Project#:	Smith Fooring Company SJ Wy 60 Wt Mountain Wew Mowell AP200206003	Received 5812002 Description: Permit Type: Status:	Completed 152006 Wod Fooring AOP:Intermedi AP: Operating		Days Used 1315 ermit Renewal
Company: Location: City: County: Project#:	Capital Qarries - Arcadia Qarry T33N04S06 MO Wy 21 S at County W Arcadia Iron AP200601024		Completed 222006 RockCrushing - AP:Sec 4:Reloc AP: Section 4 I	cate to Nw Site	Days Used 22
Company: Location: City: County: Project#:	BM Technologies 417 SEThompson Dr. Lees Summit åckon AP200511082	Received 1192005 Description: Permit Type: Status:	Completed 1/1/22/006 Membrane Trea AP:Applicabilit AP: NPermit R	ty Determinatio	Days Used 64 n Request
	Bowen Construction Co Langsford Rd Lees Summit åckon AP200512065	Received 12/142005 Description: Permit Type: Status:	Completed 1/102006 Asphalt AOP:Basic Ope AP: Operating	-	Days Used 27 Renewal
Company: Location: City:	Southern Star Central Pipeline - Lone å 14091 ht t Rd Lone å ck	Received 11282005 Description:	Completed 142006	Permit # OP mission	Days Used

Company: Location: City: County: Project#:	Transflo 1125 SiBrowning Ave Lees Summit tekon AP200601028		Completed 2212006 Plastic resin unl AP:Sec 5 &:Der AP: & Permit Ro	minimis and M	Days Used 41
	Mance Brothers Inc 5201 BRIMONAE Mansas City Mackon AP200601085	Received 1252006 Description: Permit Type: Status:			Days Used 28
	Renewable Evironmental Solutions 530 Main St Carthage Ap200505094		Completed 152006 Material Storag AP:Corrections AP: Closed out,	& mendments	Days Used 227
	Interior County Cremation Services 9127 Commercial Blvd Pevely Interior AP200512028	Received 12/162005 Description: Permit Type: Status:	Completed 132006 Ension AP:Corrections AP: NPermit Re		Days Used 18
	In the second of	Received 1/112006 Description: Permit Type: Status:	Completed 1242006 Crematory AOP:Applicabi AP: Permit Req		Days Used 13 ion Requests
	Southern Star Central Pipeline 1085 🗗 00 Rd Kob deter In the determinant of the second of the secon		Completed 142006 Compressor Sta AOP:Basic Ope AP: Received B	erating Permit R	
Company: Location: City: County: Project#:	Central Stone-KoxCounty Stone (C01) MO Way 6 Efina Kox AP200601102	Received 1312006 Description: Permit Type: Status:	Completed 2272006 Modify bounda AP:IR Correction AP: NPermit Ro	ons & mendmer	Days Used 27
Company: Location: City: County: Project#:	WMiller at KoxCounty Stone MO Wy 6 Elina Kox AP200601025	Received 1/112006 Description: Permit Type: Status:	Completed 2212006 Asphalt - BMP AP:Sec 4:Reloc AP: Section 4 P		Days Used 41
	Detroit Tool & gineering 939 Bethel Road Lebanon Laclede AP200601020	Received 192006 Description: Permit Type: Status:	Completed 2232006 Laser venting AP:Applicabilit AP: NPermit Ro	•	Days Used 45 n Request
	Trackr Marine 1500 Maple Lane Lebanon Laclede AP200512060	Received 1252005 Description: Permit Type: Status:	Completed 192006 Alternative &C AP:Corrections AP: Amendmen	& mendments	Days Used 35

	Odessa Municipal Power Plant Dryden Street Odessa Lafayette AP200602035	•	Completed Permit # 292006 Acid Rain Isting hit Imptions AOP:Phase II Acid Rain Perm AP: Special Project Complete	Days Used 1 it Emption
Company: Location: City: County: Project#:	ConocoPhillips Mt &fnon Products ₩y39 to ₩y96: ☐ Miles Mount &fnon Lawrence AP200501079		Completed Permit # 1272006 OP2006-002 Petroleum BulkTerminal AOP:Part 70 Operating Permit AP: Operating Permit Issued	Days Used 371 Renewal
	Central Stone - Moscow Mills 2181 Wr Outer Road St Wry 61 Moscow Mills Lincoln AP200602001		Completed Permit # 2272006 032005-025A Modified property boundry AP:IR Corrections &mendment AP: NPermit Required	Days Used 27 nts
Company: Location: City: County: Project#:	Crown Qarry 2060 Myers Rd Troy Lincoln AP200601012	-	Completed Permit # 2212006 102005-017A Amend for colocation AP:IR Corrections & mendment AP: Amendment Approved	Days Used 46 nts
	Magruder Limestone 255 Weson Rd Troy Lincoln AP200601044		Completed Permit # 2/12006 022002-012A RockCrushing-electrosub AP:Sec 4:Relocate to Now Site AP: Section 4 Permit Issued	Days Used 19
Company: Location: City: County: Project#:	Wisworth Publishing Co. 803 S MISSORI AR Marceline Linn AP200512026	Received 12/14/2005 Description: Permit Type: Status:	Completed Permit # 1/32006 Ww Litho Press AP:Sec 5 &:Deminimis and M AP: WPermit Required	Days Used 30
Company: Location: City: County: Project#:	La Plata Municipal Power Plant 101 S ST La Plata Macon AP200602038	Received 282006 Description: Permit Type: Status:	Completed Permit # 292006 Acid Rain Leting Lift Emptions AOP: Phase II Acid Rain Perm AP: Special Project Complete	Days Used 1 it Emption
	Macon Power Plant-City Of Macon 326 Wie Street Macon Macon AP200602037	Received 282006 Description: Permit Type: Status:	Completed Permit # 292006 Acid Rain Esting Lift Emptions AOP:Phase II Acid Rain Perm AP: Special Project Complete	Days Used 1 it Emption
Company: Location: City: County: Project#:	BASFAgri Chemicals - Manibal Plant 3150 May Palmyra Marion AP200510040	Received 10/18/2005 Description: Permit Type: Status:	Completed Permit # 262006 022006-005 Add Manufacturing Equipment AP:Sec 5 &:Deminimis and M AP: Section 5 Permit Issued	Days Used 111
Company: Location: City: County: Project#:	Magellan Pipeline Co Palmyra Marion AP200312112	Received 12292003 Description: Permit Type: Status:	Completed Permit # 1302006 OP Pipeline AOP:Part 70 Operating Permit AP: Amendment Approved	Days Used 763 Minor Modific

Company: Location: City: County: Project#:	Magellan Pipeline Co Palmyra Marion AP200411101	Received 11292004 Description: Permit Type: Status:	AOP:Basic Op	Permit # OP erating Permit t Inappropriate l	Days Used 427 Request
Company: Location: City: County: Project#:	Perpetual Fiends Pet Crematory 3731 County Way Z Philadelphia Marion AP200503106	Received 3802005 Description: Permit Type: Status:	Completed 192006 Pet Crematory AP:Permit-by-J AP: Permit Issu		Days Used 285
Company: Location: City: County: Project#:	Leo Journagan at Bailey Qarries - Jane T21N31SM6 Jane McDonald AP200512020	Received 1292005 Description: Permit Type: Status:	Completed 1/112006 RockCrushing-AP:Sec 4:Reloc AP: Section 4 I	cate to Nw Site	Days Used 33
	Leo burnagan at Bailey Qurries - line T21N31NM6 line McDonald AP200512019	Received 1292005 Description: Permit Type: Status:	Completed 1/102006 Asphalt-electro AP:Sec 4:Reloc AP: Section 4 I	cate to Nw Site	Days Used 32
Company: Location: City: County: Project#:	Pace Industries Inc 135 RONST Monroe City Monroe AP200601097	Received 1272006 Description: Permit Type: Status:	Completed 292006 Rotoblaster AP:Sec 5 &:De AP: MPermit R		Days Used 13
Company: Location: City: County: Project#:	Christy Minerals Company 101 Wooneslick He had Montgomery AP200509010	Received 922005 Description: Permit Type: Status:	Completed 152006 Biomass fuel AP:Sec 5 &:De AP: Section 5 I		Days Used 125
Company: Location: City: County: Project#:	Pace Construction Co - Danville Qarry 12 TREARM RD Montgomery City Montgomery AP200509103	Received 9/12005 Description: Permit Type: Status:		Permit # DP2005-09-103 erating Permit R Permit Issued	Days Used 127
Location: City: County:	12 TRIARM RD Montgomery City Montgomery AP200509103	9/12005 Description: Permit Type: Status: Received 11282005 Description:	162006 RockCrushing AOP:Basic Op- AP: Operating Completed 1232006	oP2005-09-103 erating Permit R Permit Issued Permit # 012006-011 eminimis and Mi	Days Used
Location: City: County: Project#: Company: Location: City: County: Project#:	12 TRIARM RD Montgomery City Montgomery AP200509103 MA Inc 107 S Idmilton Nosho Nowton AP200511089 Premier Turbines	9/12005 Description: Permit Type: Status: Received 11282005 Description: Permit Type: Status: Received 6212005 Description:	162006 RockCrushing AOP:Basic Op AP: Operating Completed 1232006 Nw Miær AP:Sec 5 &:De AP: Section 5 1 Completed 192006	Permit Issued Permit Issued Permit # 012006-011 eminimis and Mi Permit Issued Permit # 012006-005 Rule	Days Used

Company: Location: City: County: Project#:	Langley Animal Clinic MO Wy 142 Thayer Oregon AP200504076	Received 4212005 Description: Permit Type: Status:	Completed 192006 Animal Inciner AP:Permit-by-I AP: Permit Issu	Rule	Days Used 263
	Bunge Corporation Riverfront Street Caruthersville Pemiscot AP200512002		Completed 1272006 Receiving pit a AP:Sec 5 &:De AP: Section 5 I	minimis and M	Days Used 57
	Chemical Lime - Maland Terminal South First St Maland Pemiscot AP200601063		Completed 232006 Lime unloading AOP:Basic Ope AP: Received B		
	Pittsburg Corning 2700 W6th St Sedalia Pettis AP200512007	-	Completed 2212006 Add forehearth AP:Applicabilit AP: NPermit R	ty Determinatio	Days Used 82 n Request
	Briggs & Stratton Corp. 3701 MOIN BLW ROLLA Phelps AP200601048		Completed 2232006 Mural gas-fired AP:Sec 5 &:De AP: NPermit R	minimis and M	Days Used 37
	Metro Materials HPoint Blvd and I-44 Rolla Phelps AP200602015	Received 2/12/006 Description: Permit Type: Status:	Completed 2202006 Concrete AP:Sec 4:Reloc AP: Section 4 I		Days Used 19
Company: Location: City: County: Project#:	blcim (S)Inc. 14744 MO bly 79 N Clarkville Pik AP200511006	Received 1122005 Description: Permit Type: Status:	Completed 2/12006 Slag Feding Sy. AP:Sec 5 &:De AP: Section 5 I	minimis and M	Days Used 91
Location: City: County: Project#:	14744 MO Wry 79 N Clarkville Pik	1122005 Description: Permit Type: Status: Received 5162005 Description:	2/2006 Slag Feding Sy: AP:Sec 5 &:De AP: Section 5 I Completed 1/3/1/2006	022006-001 stem minimis and Mi Permit Issued Permit # 012006-019 er plant & Major Source	91 Days Used 260
Location: City: County: Project#: Company: Location: City: County: Project#:	14744 MO Wry 79 N Clarkville Pik AP200511006 Knsas City Power & Light (atan) 20240 Wry 45 Nrth Wrton Platte	1122005 Description: Permit Type: Status: Received 5162005 Description: Permit Type: Status: Received 1172006 Description:	2/2006 Slag Feding Syn AP: Sec 5 &: De AP: Section 5 F Completed 1/31/2006 Coal-fired pow AP: Section 7,8 AP: Section 8 F Completed 2/23/2006	022006-001 stem minimis and Mi Permit Issued Permit # 012006-019 er plant Major Source Permit Issued Permit Issued Permit # sty Determinatio	Days Used 260 Review Days Used 37

	TM Stone LLC 530 №60TIROAD Billings Polk AP200511011	Received 1142005 Description: Permit Type: Status:	Completed 2212006 Replace Crusho AP:IR Applica AP: NPermit R	bility Determina	Days Used 109
	Trackr Marine 1402 S.Klingsworth Bolivar Polk AP200512005	Received 1252005 Description: Permit Type: Status:	Completed 192006 Alternate WC r AP:Corrections AP: Amendmen	s & mendments	Days Used 35
	CB.Asphalt - Wynesville T35N13M2N Wynesville Pulask AP200602052	Received 292006 Description: Permit Type: Status:	Completed 2232006 Asphalt - exens AP:IR Correcti AP: Amendmen	ions &mendmer	Days Used 14
• •	Feedom Ready Mix 18502 Superior Rd Wynesville Pulask AP200510042	-	Completed 232006 Concrete-electr AP:IR Sec 5 & AP: Section 5 I	:Deminimis and	Days Used 107 Minor
Company: Location: City: County: Project#:	Mid County Materials T36N11N31 Wynesville Pulask AP200510058	Received 10/192005 Description: Permit Type: Status:	Completed 2/162006 Add equipment AP:IR Sec 5 & AP: Section 5 I	:Deminimis and	Days Used 120 Minor
	SJ Army Figineer Center & Leonard & 1334 1ST ST Fort Leonard & d Pulask K690004020G	Received 5151997 Description: Permit Type: Status:	Completed 2/12006 Paint booths, w AOP:Part 70 O AP: Operating		
	ISJ Army Figineer Center & Leonard W 1334 1ST ST Fort Leonard Wod Pulask K690004020A	Received 5/15/1997 Description: Permit Type: Status:	Completed 2/1/2006 Central Boiler AOP:Part 70 O AP: Operating	perating Permit	Days Used 3184
	Si Army figineer Center & Leonard & 1334 1ST ST Fort Leonard & de 1 Pulask K690004020B	Received 5/15/1997 Description: Permit Type: Status:	Completed 2/12006 Asphalt Plant a AOP:Part 70 O AP: Operating		
Company: Location: City: County: Project#:	S/Army figineer Center & Leonard & 1334 1ST ST Fort Leonard & d Pulask K690004020C	Received 5/15/1997 Description: Permit Type: Status:	Completed 2/12/006 Storage Tank AOP:Part 70 O AP: Operating		Days Used 3184
• •	SJ Army Figineer Center & Leonard & 1334 1ST ST Fort Leonard & Delask K690004020F	Received 5151997 Description: Permit Type: Status:	Completed 2/2006 Dry Cleaner AOP:Part 70 O AP: Operating		Days Used 3184

Company: Location: City: County: Project#:	SJ Army Eigineer Center & Leonard W 1334 1ST ST 6rt Leonard Wod Pulask K690004020E	Received 5/15/1997 Description: Permit Type: Status:	CompletedPermit #Days Used212006OP2006-0083184Chemical & Military Police SchoolAOP:Part 70 Operating PermitAP: Operating Permit Issued
Company: Location: City: County: Project#:	hionville Power & ight- 2221 MAINST hionville Putnam AP200602039		Completed Permit # Days Used 292006 1 Acid Rain Esting and No but Emptions AOP:Phase II Acid Rain Permit Emption AP: Special Project Complete
Company: Location: City: County: Project#:	Missard Tevator Co 11523 County My J Monroe City Ralls AP200601077	Received 1252006 Description: Permit Type: Status:	CompletedPermit #Days Used29200615Add grain binsAP:Applicability Determination RequestAP: NPermit Required
	Northeast Missouri Manane Society 2923 When Barrett Dr Palmyra Ralls AP200511085	Received 11232005 Description: Permit Type: Status:	CompletedPermit #Days Used1232006012006-01261Small Animal CremationAP:Sec 5 &:Deminimis and MinorAP: Section 5 Permit Issued
• •	Northeast Missouri Hamane Society 2923 When Barrett Dr Palmyra Ralls AP200602023	Received 27/2006 Description: Permit Type: Status:	CompletedPermit #Days Used2202006012006-012A13Condition 1AAP:Corrections & mendmentsAP: Amendment Approved
Company: Location: City: County: Project#:	Chester Bross Construction - Cairo T54N14N01N563 May K Cairo Randolph AP200601022	Received 1/112006 Description: Permit Type: Status:	CompletedPermit #Days Used292006052003-03029ÆnsionAP:IR Corrections & MendmentsAP: Amendment Approved
Company: Location: City: County: Project#:	Marshall Municipal tilities 765 WRTIST Marshall Saline AP200602040	Received 282006 Description: Permit Type: Status:	Completed Permit # Days Used 292006 1 Acid Rain Esting and New Lift Emptions AOP: Phase II Acid Rain Permit Emption AP: Special Project Complete
Company: Location: City: County: Project#:	Heritage American blmes 821 West Merfield Sikeston Scott AP200408085		Completed Permit # Days Used 282006 OP 571 PT deminimus AOP:Applicability Determination Requests AP: № Permit Required
	Braking Technlogies Inc. 835 TKS CT Offilon St.Charles AP200511012	•	CompletedPermit #Days Used2/72006012006-01595Pultrusion ProcessAP:Temporary or Pilot Plant PermitAP: Temporary Permit Issued
Company: Location: City: County: Project#:	Diagraph Labeling # Research Parl/Dr St.Charles St.Charles	Received 132006 Description: Permit Type:	Completed Permit # Days Used 1/132006 10 **Curing stations AP:Sec 5 &:Deminimis and Minor

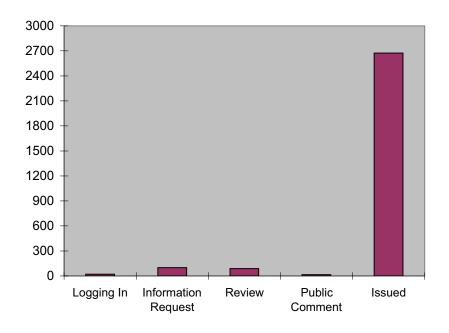
	Didion And Sons Fundry Company 4894 NRICIRD St.Peters St.Charles AP200512043	Received 12/12/2005 Description: Permit Type: Status:	Completed 142006 pgrade baghous AP:Applicabilit AP: NPermit Re	y Determination	Days Used 23 n Request
Company: Location: City: County: Project#:	Wordmann Industries 601 ARROWN St.Peters St.Charles AP200601033	Received 142006 Description: Permit Type: Status:	Completed 282006 Printing AOP:Basic Ope AP: Received B	-	Days Used 30 enewal
Company: Location: City: County: Project#:	Sprint Cleaners 4221 Old Way 94 South St.Charles St.Charles AP200601075	Received 1242006 Description: Permit Type: Status:	Completed 232006 Change respons AOP:Part 70 Op AP: Amendmen	perating Permit	Days Used 10 Admin.Amen
	CB.Asphalt at Lead Belt Bonne Terre 6649 Old Bonne Terre Rd Bonne Terre St.Fancois AP200602051	Received 292006 Description: Permit Type: Status:	Completed 2232006 Asphalt exension AP:IR Correction AP: Amendmen	ons & mendmen	Days Used 14
	Iron Mountain Trap Rock County Wy W Iron Mountain St.Fancois AP200508045	Received 8222005 Description: Permit Type: Status:	Completed 1/112006 Add equipment AP:IR Sec 5 &: AP: Section 5 P	Deminimis and	Days Used 142 Minor
• •	PlayPower LT Firmington One Iron Mountain Drive Firmington St.Fancois AP200410043		Completed 2232006 Plastics Manufa AOP:Part 70 Op AP: Operating I	perating Permit	Days Used 492 Renewal
	PlayPower LT Firmington One Iron Mountain Drive Firmington St.Fancois AP200507077		Completed 1252006 Roto Molding M AP:Applicabilit AP: NPermit Ro	y Determination	Days Used 194 1 Request
• •	Chrysler Corp Plant # - Massembly Pla 1050 DOD DR Enton St.Louis AP200601023	Received 1/112006 Description: Permit Type: Status:	Completed 1252006 Spray Booth AP:Local CP AP: Permit Issu	Permit # 3672	Days Used 14
	Packging Concepts Inc 9832 Fergreen Industrial Dr Gen Park St.Louis AP200512015	Received 1292005 Description: Permit Type: Status:			Days Used 28
Company: Location: City: County: Project#:	Anheuser - Busch,Inc. 1 BSCIFL St.Louis St.Louis City AP200512009	Received 12/12/005 Description: Permit Type: Status:	Coder List Revi		Days Used 34

Company: Location: City: County: Project#:	Ementis Specialties,Inc 5548 MANHTR AE St.Louis St.Louis City AP200512033	Received 12232005 Description: Permit Type: Status:	Completed 1/10/2006 Raw material ch AP:Local CP AP: Permit Issue		Days Used 18
Company: Location: City: County: Project#:	Hartland Pet Crematorium,LLC 2130 Papin St. St.Louis St.Louis City AP200512014	Received 1282005 Description: Permit Type: Status:	Completed 162006 Pet Crematorium AP:Local CP AP: Permit Issue		Days Used 29
Company: Location: City: County: Project#:	Hartland Pet Crematorium,LLC 2130 Papin St. St.Louis St.Louis City AP200601082	Received 1232006 Description: Permit Type: Status:		Permit # 05-11-010	Days Used 10
	Mallinckodt Chemical 3600 NN ST St.Louis St.Louis City AP200512008	Received 12/12/005 Description: Permit Type: Status:	Equipment list rev		Days Used 34
Company: Location: City: County: Project#:	Mallinckodt Chemical 3600 NN ST St.Louis St.Louis City AP200601014	Received 132006 Description: Permit Type: Status:	Modify Condition		Days Used 7
	Metro Materials,Inc 65 Angelica St St.Louis St.Louis City AP200601051	Received 1/1/2006 Description: Permit Type: Status:		Permit # 05-12-013	Days Used 16
Company: Location: City: County: Project#:	Procter &mble 169 Æand St.Louis St.Louis City AP200601083	Received 1232006 Description: Permit Type: Status:	Completed 222006 Premixankmodiff AP:Local CP AP: Permit Issue		Days Used 10
Company: Location: City: County: Project#:	The P D & Sorge Co 5200 NN ST St.Louis St.Louis City AP200512034	Received 12232005 Description: Permit Type: Status:	Completed 1/10/2006 20/000 gal tank AP:Local CP AP: Permit Issue	Permit # 05-11-011	Days Used 18
Company: Location: City: County: Project#:	The P D & Sorge Co 5200 NN ST St.Louis St.Louis City AP200602059	Received 2/142006 Description: Permit Type: Status:	Completed 2232006 800 gal ming ve AP:Local CP AP: Permit Issue		Days Used 9
Company: Location: City: County: Project#:	Wert bime Products 4044 Park St.Louis St.Louis City AP200601084	Received 1232006 Description: Permit Type: Status:	Completed 2222006 Air fresheners AOP:Basic Oper AP: Operating P	-	Days Used 30 denewal

Company:	WWW Products,Inc.	Received	Completed	Permit #	Days Used
Location:	10331 Stanley Street	11/17/2005	1192006	012006-010	63
City:	Dudley	Description:	Paint and coatin	ng lines	
County:	Stoddard	Permit Type:	AP:Sec 5 &:Dei	minimis and M	inor
Project#:	AP200511048	Status:	AP: Section 5 P	ermit Issued	
Company:	Premium Standard Frms	Received	Completed	Permit #	Days Used
Location:	County Wy H	11282005	1/12/2006		45
City:	Milan	Description:	Biofuel for dies	el replacement	
County:	Sullivan	Permit Type:	AP:Applicabilit	y Determination	n Request
Project#:	AP200511090	Status:	AP: NPermit Re	equired	
Company:	College of the Ozrk	Received	Completed	Permit #	Days Used
Location:	100 Opportunity Wy	1252005	142006		30
City:	Point Lookut	Description:	Eur-Color Press		
County:	Taney	Permit Type:	AP:Sec 5 &:Dei	minimis and M	inor
Project#:	AP200512003	Status:	AP: NPermit Re	equired	
Company:	Tyler Cuppling Co	Received	Completed	Permit #	Days Used
Location:	1300 Werns	11//2005	152006		59
City:	Marshfield	Description:	Rubber coupling	gs	
County:	Wster	Permit Type:	AP:Applicabilit	y Determination	n Request

Operating Permit Progress Report as of 03-02-2006

		Permit	Info	APCP	Public		
		Log In	Requests	Review	Review	Issued	Total
Applicability							
Determination	Subtotal	1	17	5	1	353	377
Requests	% of total	0%	5%	1%	0%	94%	13%
Basic	Subtotal	8	21	21	0	888	938
Permits	% of total	1%	2%	2%	0%	95%	32%
Intermediate	Subtotal	3	5	13	3	315	339
Permits	% of total	1%	1%	4%	1%	93%	12%
Part 70	Subtotal	0	7	18	3	450	478
Permits	% of total	0%	1%	4%	1%	94%	16%
Phase II Acid	Subtotal	0	1	0	1	49	51
Rain Permits	% of total	0%	2%	0%	2%	96%	2%
Local	Subtotal	0	0	0	0	205	205
Permits	% of total	0%	0%	0%	0%	100%	7%
Permit	Subtotal	9	49	32	8	414	512
Modifications	% of total	2%	10%	6%	2%	81%	18%
All	Total	21	100	89	16	2674	2900
Permits	% of total	1%	3%	3%	1%	92%	



RULE AND SIP AGENDA

March 30, 2006 Jefferson City, MO

ACTIONS FOR PUBLIC HEARING:

(None Scheduled)

ACTIONS TO BE VOTED ON:

* 10 CSR 10-6.061 Construction Permit Exemptions

This proposed amendment will respond to a comment made by the Environmental Protection Agency during the last change to this rulemaking that the record keeping requirements should be located in section (4) of the rule. At the same time, this proposed amendment will clarify the exemption for grain handling, storage and drying facilities in response to suggestions made by the department's environmental assistance office.

April 27, 2006 Jefferson City, MO

ACTIONS FOR PUBLIC HEARING:

* 2002 Base Year Emissions Inventory for the Missouri Portion of the St. Louis 8-Hour Ozone Nonattainment Area

The Missouri Department of Natural Resources is required to submit a base year emissions inventory for the St. Louis 8-hour ozone nonattainment area to the U.S. Environmental Protection Agency by June 2006. The base year inventory is for calendar year 2002. It is a comprehensive inventory of all emissions of volatile organic compound (VOC), oxides of nitrogen (NOx), and carbon monoxide (CO), which are the pollutants that contribute to ozone formation. The inventory includes emissions from stationary point and area sources, onroad and offroad mobile sources, and biogenic sources within the Missouri portion of the St. Louis ozone nonattainment area.

ACTIONS TO BE VOTED ON:

(None Scheduled)

COMMENTS AND RESPONSES ON

PROPOSED AMENDMENT

10 CSR 10-6.061

CONSTRUCTION PERMIT EXEMPTIONS

AND

RECOMMENDATION FOR ADOPTION

On February 2, 2006, the Missouri Air Conservation Commission held a public hearing concerning the proposed amendment to 10 CSR 10-6.061 Construction Permit Exemptions. The following is a summary of comments received and the Missouri Department of Natural Resources' Air Pollution Control Program corresponding responses. Any changes to the proposed amendment are identified in the responses to the comments.

The Missouri Department of Natural Resources' Air Pollution Control Program recommends the commission adopt the rule action as proposed.

NOTE 1 - Legend for rule actions to be voted on is as follows:

- * Shaded Text Rule sections or subsections unchanged from Public Hearing. This text is only for reference.
- * Unshaded Text Rule sections or subsections that are changed from the proposed text presented at the Public Hearing, as a result of comments received during the public comment period.

NOTE 2 - All unshaded text below this line will be printed in the Missouri Register.

Title 10 - DEPARTMENT OF NATURAL RESOURCES

Division 10 - Air Conservation Commission

Chapter 6 – Air Quality Standards, Definitions, Sampling and Reference Methods and Air Pollution Control Regulations for the Entire State of Missouri

ORDER OF RULEMAKING

By the authority vested in the Missouri Air Conservation Commission under section 643.050, RSMo 2000, the commission amends a rule as follows:

10 CSR 10-6.061 Construction Permit Exemptions is amended.

A notice of proposed rulemaking containing the text of the proposed amendment was published in the *Missouri Register* on January 3, 2006 (31 MoReg 25-28). No changes have been made in the text of the proposed amendment, so it is not reprinted here. This proposed amendment becomes effective thirty (30) days after publication in the *Code of State Regulations*.

SUMMARY OF COMMENTS: The Missouri Department of Natural Resources' Air Pollution Control Program received one (1) comment from the Missouri Ag Industries Council (Mo-Ag).

COMMENT: Mo-Ag commented that they support the proposed changes to the grain handling, storage and drying facilities exemption in subparagraph (3)(A)2.E. Mo-Ag also commented that in addition to the proposed revisions, the exemption level of one hundred ninety thousand (190,000) bushels storage capacity in (3)(A)2.E.(II) should be increased to reflect current emission factors. Mo-Ag provided data and calculations to support their recommendation. Based on their latest calculations, Mo-Ag recommended an exemption level of three million six hundred thirty-seven thousand nine hundred thirty-one (3,637,931) bushels throughput. RESPONSE: For the past several weeks, the department's Air Pollution Control Program has been working with Mo-Ag in an effort to incorporate the latest emission factors into the exemption for grain handling, storage and drying facilities. After several discussions, it was mutually agreed that no changes would be made to the rule language as part of this rulemaking to allow additional research time to arrive at an exemption level that would be acceptable to all interested parties. A change to the exemption level will be considered with the next revision to this rule.

10 CSR 10-6.061 Construction Permit Exemptions

PURPOSE: This rule lists specific construction or modification projects that are not required to obtain permits to construct under 10 CSR 10-6.060. The evidence supporting the need for this proposed rulemaking, per section 536.016, RSMo, is the February 20, 2002 Recommendations from the "Managing For Results" presentation, the Air Program Advisory Forum 2001 and 2002 Recommendations and a January 28, 2003 memorandum to the department's Air Pollution Control Program recommending exemption language changes.

- (1) Applicability. This rule shall apply to all installations in Missouri. The provisions of section (3) of this rule notwithstanding, 10 CSR 10-6.060 shall apply to any construction, reconstruction, alteration or modification which—
 - (A) Is expressly required by an operating permit; or
 - (B) Is subject to federally-mandated construction permitting requirements set forth in sections (7), (8), or (9), or any combination of these, of 10 CSR 10-6.060.
- (2) Definitions. Definitions for certain terms specified in this rule may be found in 10 CSR 10-6.020.
- (3) General Provisions. The following construction or modifications are not required to obtain a permit under 10 CSR 10-6.060:
 - (A) Exempt Emission Units.

1. The following combustion equipment is exempt from 10 CSR 10-6.060 if the equipment emits only combustion products, and the equipment produces less than one hundred fifty (150) pounds per day of any air contaminant:

- A. Any combustion equipment using exclusively natural gas or liquefied petroleum gas or any combination of these with a capacity of less than ten (10) million British thermal units (Btus) per hour heat input;
- B. Any combustion equipment with a capacity of less than one (1) million Btus per hour heat input;
- C. Drying or heat treating ovens with less than ten (10) million Btus per hour capacity provided the oven does not emit pollutants other than the combustion products and the oven is fired exclusively by natural gas, liquefied petroleum gas, or any combination thereof; and
- D. Any oven with a total production of yeast leavened bakery products of less than ten thousand (10,000) pounds per operating day heated either electrically or exclusively by natural gas firing with a maximum capacity of less than ten (10) million Btus per hour.
- 2. The following establishments, systems, equipment and operations are exempt from 10 CSR 10-6.060:
 - A. Office and commercial buildings, where emissions result solely from space heating by natural or liquefied petroleum gas of less than twenty (20) million Btus per hour heat input. Incinerators operated in conjunction with these sources are not exempt unless the incinerator operations are exempt under another section of this rule;
 - B. Comfort air conditioning or comfort ventilating systems not designed or used to remove air contaminants generated by, or released from, specific units of equipment;
 - C. Equipment used for any mode of transportation;
 - D. Livestock markets and livestock operations, including animal feeding operations and concentrated animal feeding operations as those terms are defined by 40 CFR 122.23 and all manure storage and application systems associated with livestock markets or livestock operations, that were constructed on or before November 30, 2003. This exemption includes any change, installation, construction or reconstruction of a process, process equipment, emission unit, or air cleaning device after November 30, 2003, unless such change, installation, construction or reconstruction involves an increase in the operation's capacity to house or grow animals.
 - E. Any grain handling, storage and drying facility which—
 - (I) Is in noncommercial use only (used only to handle, dry or store grain produced by the owner) if—

- (a) The total storage capacity does not exceed seven hundred fifty thousand (750,000) bushels;
- (b) The grain handling capacity does not exceed four thousand (4,000) bushels per hour; and
- (c) The facility is located at least five hundred feet (500') from any recreational area, residence or business not occupied or used solely by the owner;
- (II) Is in commercial or noncommercial use and the total storage capacity of the new and any existing facility(ies) does not exceed one hundred ninety thousand (190,000) bushels; or
- (III) Is in commercial or noncommercial use and has an installation of additional grain storage capacity in which there is no increase in hourly grain handling capacity and that utilizes existing grain receiving and loadout equipment;
- F. Restaurants and other retail establishments for the purpose of preparing food for employee and guest consumption;
- G. Any wet sand and gravel production facility that obtains its material from subterranean and subaqueous beds where the deposits of sand and gravel are consolidated granular materials resulting from natural disintegration of rock and stone and whose maximum production rate is less than five hundred (500) tons per hour. All permanent in-plant roads shall be paved and cleaned, or watered, or properly treated with dust-suppressant chemicals as necessary to achieve good engineering control of dust emissions. Only natural gas shall be used as a fuel when drying;
- H. Equipment solely installed for the purpose of controlling fugitive dust:
- I. Equipment or control equipment which eliminates all emissions to the ambient air;
- J. Equipment, including air pollution control equipment, but not including an anaerobic lagoon, that emits odors but no regulated air pollutants;
- K. Residential wood heaters, cookstoves or fireplaces;
- L. Laboratory equipment used exclusively for chemical and physical analysis or experimentation, except equipment used for controlling radioactive air contaminants;
- M. Recreational fireplaces;
- N. Stacks or vents to prevent the escape of sewer gases through plumbing traps for systems handling domestic sewage only.

 Systems which include any industrial waste do not qualify for this exemption;
- O. Noncommercial incineration of dead animals, the on-site incineration of resident animals for which no consideration is

- received or commercial profit is realized as authorized in section 269.020.6, RSMo 2000;
- P. The following miscellaneous activities:
 - (I) Use of office equipment and products, not including printing establishments or businesses primarily involved in photographic reproduction. This exemption is solely for office equipment that is not part of the manufacturing or production process at the installation;
 - (II) Tobacco smoking rooms and areas;
 - (III) Hand-held applicator equipment for hot melt adhesives with no volatile organic compound (VOC) in the adhesive formula;
 - (IV) Paper trimmers and binders;
 - (V) Blacksmith forges, drop hammers, and hydraulic presses;
 - (VI) Hydraulic and hydrostatic testing equipment; and
 - (VII) Environmental chambers, shock chambers, humidity chambers, and solar simulators provided no hazardous air pollutants are emitted by the process;
- Q. The following internal combustion engines:
 - (I) Portable electrical generators that can be moved by hand without the assistance of any motorized or non-motorized vehicle, conveyance or device;
 - (II) Spark ignition or diesel fired internal combustion engines used in conjunction with pumps, compressors, pile drivers, welding, cranes, and wood chippers or internal combustion engines or gas turbines of less than two hundred fifty (250) horsepower rating; and
 - (III) Laboratory engines used in research, testing, or teaching;
- R. The following quarries, mineral processing, and biomass facilities:
 - (I) Drilling or blasting activities;
 - (II) Concrete or aggregate product mixers or pug mills with a maximum rated capacity of less than fifteen (15) cubic yards per hour;
 - (III) Riprap production processes consisting only of a grizzly feeder, conveyors, and storage, not including additional hauling activities associated with riprap production:
 - (IV) Sources at biomass recycling, composting, landfill, publicly owned treatment works (POTW), or related facilities specializing in the operation of, but not limited to tub grinders powered by a motor with a maximum output rating of ten (10) horsepower, hoggers and shredders and similar equipment powered by a motor with a maximum output rating of twenty-five (25) horsepower, and other sources at such facilities with a total throughput less than five hundred (500) tons per year; and

- (V) Land farming of soils contaminated only with petroleum fuel products where the farming beds are located a minimum of three hundred feet (300') from the property boundary;
- S. The following kilns and ovens:
 - (I) Kilns with a firing capacity of less than ten (10) million Btus per hour used for firing ceramic ware, heated exclusively by natural gas, liquefied petroleum gas, electricity, or any combination thereof; and
 - (II) Electric ovens or kilns used exclusively for curing or heattreating provided no hazardous air pollutants (HAPs) or VOCs are emitted;
- T. The following food and agricultural equipment:
 - (I) Any equipment used in agricultural operations to grow crops;
 - (II) Equipment used exclusively to slaughter animals. This exemption does not apply to other slaughterhouse equipment such as rendering cookers, boilers, heating plants, incinerators, and electrical power generating equipment;
 - (III) Commercial smokehouses or barbecue units in which the maximum horizontal inside cross-sectional area does not exceed twenty (20) square feet;
 - (IV) Equipment used exclusively to grind, blend, package, or store tea, cocoa, spices or coffee;
 - (V) Equipment with the potential to dry, mill, blend, grind, or package less than one thousand (1,000) pounds per year of dry food products such as seeds, grains, corn, meal, flour, sugar, and starch;
 - (VI) Equipment with the potential to convey, transfer, clean, or separate less than one thousand (1,000) tons per year of dry food products or waste from food production operations;
 - (VII) Storage equipment or facilities containing dry food products that are not vented to the outside atmosphere or which have the potential to handle less than one thousand (1,000) tons per year;
 - (VIII) Coffee, cocoa, and nut roasters with a roasting capacity of less than fifteen (15) pounds of beans or nuts per hour, and any stoners or coolers operated with these roasters;
 - (IX) Containers, reservoirs, tanks, or loading equipment used exclusively for the storage or loading of beer, wine, or other alcoholic beverages produced for human consumption;
 - (X) Brewing operations at facilities with the potential to produce less than three (3) million gallons of beer per year; and

- (XI) Fruit sulfuring operations at facilities with the potential to produce less than ten (10) tons per year of sulfured fruits and vegetables;
- U. Batch solvent recycling equipment provided the recovered solvent is used primarily on-site, the maximum heat input is less than one (1) million Btus per hour, the batch capacity is less than one hundred fifty (150) gallons, and there are no solvent vapor leaks from the equipment which exceed five hundred (500) parts per million;
- V. The following surface coating and printing operations:
 - (I) Batch mixing of inks, coatings, or paints provided good housekeeping is practiced, spills are cleaned up as soon as possible, equipment is maintained according to manufacturer's instruction and property is kept clean. In addition, all waste inks, coating, and paints shall be disposed of properly. Prior to disposal all liquid waste shall be stored in covered container. This exemption does not apply to ink, coatings, or paint manufacturing facilities;
 - (II) Any powder coating operation, or radiation cured coating operation where ultraviolet or electron beam energy is used to initiate a reaction to form a polymer network;
 - (III) Any surface-coating source that employs solely nonrefillable handheld aerosol cans; and
 - (IV) Surface coating operations utilizing powder coating materials with the powder applied by an electrostatic powder spray gun or an electrostatic fluidized bed;
- W. The following metal working and handling equipment:
 - (I) Carbon dioxide (CO₂) lasers, used only on metals and other materials that do not emit a HAP or VOC in the process;
 - (II) Laser trimmers equipped with dust collection attachments;
 - (III) Equipment used for pressing or storing sawdust, wood chips, or wood shavings;
 - (IV) Equipment used exclusively to mill or grind coatings and molding compounds in a paste form provided the solution contains less than one percent (1%) VOC by weight;
 - (V) Tumblers used for cleaning or deburring metal products without abrasive blasting;
 - (VI) Batch mixers with a rated capacity of fifty-five (55) gallons or less provided the process will not emit hazardous air pollutants;
 - (VII) Equipment used exclusively for the mixing and blending of materials at ambient temperature to make water-based adhesives provided the process will not emit hazardous air pollutants:
 - (VIII) Equipment used exclusively for the packaging of lubricants or greases;

- (IX) Platen presses used for laminating provided the process will not emit hazardous air pollutants;
- (X) Roll mills or calendars for rubber or plastics provided the process will not emit hazardous air pollutants;
- (XI) Equipment used exclusively for the melting and applying of wax containing less than one percent (1%) VOC by weight;
- (XII) Equipment used exclusively for the conveying and storing of plastic pellets; and
- (XIII) Solid waste transfer stations that receive or load out less than fifty (50) tons per day of nonhazardous solid waste;
- X. The following liquid storage and loading equipment:
 - (I) Storage tanks and vessels having a capacity of less than five hundred (500) gallons; and
 - (II) Tanks, vessels, and pumping equipment used exclusively for the storage and dispensing of any aqueous solution which contains less than one percent (1%) by weight of organic compounds. Tanks and vessels storing the following materials are not exempt:
 - (a) Sulfuric or phosphoric acid with an acid strength of more than ninety-nine percent (99.0%) by weight;
 - (b) Nitric acid with an acid strength of more than seventy percent (70.0%) by weight;
 - (c) Hydrochloric or hydrofluoric acid with an acid strength of more than thirty percent (30.0%) by weight; or
 - (d) More than one liquid phase, where the top phase contains more than one percent (1%) VOC by weight;
- Y. The following chemical processing equipment or operations:
 - (I) Storage tanks, reservoirs, pumping, and handling equipment, and mixing and packaging equipment containing or processing soaps, vegetable oil, grease, animal fat, and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized; and
 - (II) Batch loading and unloading of solid phase catalysts;
- Z. Body repair and refinishing of motorcycle, passenger car, van, light truck and heavy truck and other vehicle body parts, bodies, and cabs, provided—
 - (I) Good housekeeping is practiced; spills are cleaned up as soon as possible, equipment is maintained according to manufacturers' instructions, and property is kept clean. In addition, all waste coatings, solvents, and spent automotive fluids including, but not limited to, fuels, engine oil, gear oil, transmission fluid, brake fluid, antifreeze, fresh or waste fuels, and spray booth filters or water wash sludge are disposed of properly. Prior to disposal, all liquid waste

shall be stored in covered containers. All solvents and cleaning materials shall be stored in closed containers;

- (II) All spray coating operations shall be performed in a totally enclosed filtered spray booth or totally enclosed filtered spray area with an air intake area of less than one hundred (100) square feet. All spray areas shall be equipped with a fan which shall be operated during spraying, and the exhaust air shall either be vented through a stack to the atmosphere or the air shall be recirculated back into the shop through a carbon adsorption system. All carbon adsorption systems shall be properly maintained according to the manufacturer's operating instructions, and the carbon shall be replaced at the manufacturer's recommended intervals to minimize solvent emissions; and
- (III) Spray booth, spray area, and preparation area stacks shall be located at least eighty feet (80') away from any residence, recreation area, church, school, child care facility, or medical or dental facility;
- AA. Sawmills processing no more than twenty-five (25) million board feet, green lumber tally of wood per year, in which no mechanical drying of lumber is performed, in which fine particle emissions are controlled through the use of properly engineered baghouses or cyclones, and which meet all of the following provisions:
 - (I) The mill shall be located at least five hundred feet (500') from any recreational area, school, residence, or other structure not occupied or used solely by the owner of the facility or the owner of the property upon which the installation is located;
 - (II) All sawmill residues (sawdust, shavings, chips, bark) from debarking, planing, saw areas, etc., shall be removed or contained to minimize fugitive particulate emissions.

 Spillage of wood residues shall be cleaned up as soon as possible and contained such that dust emissions from wind erosion and/or vehicle traffic are minimized. Disposal of collected sawmill residues must be accomplished in a manner that minimizes residues becoming airborne.

 Disposal by means of burning is prohibited unless it is conducted in a permitted incinerator; and
 - (III) All open-bodied vehicles transporting sawmill residues (sawdust, shavings, chips, bark) shall be covered with a tarp to achieve maximum control of particulate emissions;
- BB. Internal combustion engines and gas turbine driven compressors, electric generator sets, and water pumps, used only for portable or emergency services, provided that the maximum annual operating hours shall not exceed five hundred (500) hours. Emergency generators are exempt only if their sole function is to provide back-

- up power when electric power from the local utility is interrupted. This exemption only applies if the emergency generators are operated only during emergency situations and for short periods of time to perform maintenance and operational readiness testing. The emergency generator shall be equipped with a non-resettable meter;
- CC. Commercial dry cleaners; and`
- DD. Carving, cutting, routing, turning, drilling, machining, sawing, sanding, planing, buffing, or polishing solid materials, other than materials containing any asbestos, beryllium or lead greater than one percent (1%) by weight as determined by Material Safety Data Sheets (MSDS), vendor material specifications and/or purchase order specifications, where equipment—
 - (I) Directs a stream of liquid at the point where material is processed;
 - (II) Is used only for maintenance or support activity not conducted as part of the installation's primary business activity;
 - (III) Is exhausted inside a building; or
 - (IV) Is ventilated externally to an operating cyclonic inertial separator (cyclone), baghouse, or dry media filter. Other particulate control devices such as electrostatic precipitators or scrubbers are subject to construction permitting or a permit-by-rule, unless otherwise exempted.
- 3. Construction or modifications are exempt from 10 CSR 10-6.060 if they meet the requirements of subparagraphs (3)(A)3.B. of this rule for each hazardous air pollutant and the requirements of subparagraph (3)(A)3.A., (3)(A)3.C. or (3)(A)3.D. of this rule for each criteria pollutant. The director may require review of construction or modifications otherwise exempt under paragraph (3)(A)3. of this rule if the emissions of the proposed construction or modification will appreciably affect air quality or the air quality standards are appreciably exceeded or complaints involving air pollution have been filed in the vicinity of the proposed construction or modification.
 - A. At maximum design capacity the proposed construction or modification shall emit each pollutant at a rate of no more than the amount specified in Table 1.

TABLE 1. Insignificant Emission Exemption Levels

Pollutant	Insignificance Level (lbs per hr)
Particulate Matter 10 Micron (PM ₁₀)	1.0
(Emitted solely by equipment)	

Sulfur Oxides (SO _x)	2.75
Nitrogen Oxides (NO _x)	2.75
Volatile Organic Compounds (VOCs)	2.75
Carbon Monoxide (CO)	6.88

- B. At maximum design capacity, the proposed construction or modification will emit a hazardous air pollutant at a rate of no more than one-half (0.5) pound per hour, or the hazardous emission threshold as established in subsection (12)(J) of 10 CSR 10-6.060, whichever is less.
- C. Actual emissions of each criteria pollutant, except lead, will be no more than eight hundred seventy-six (876) pounds per year.
- D. Actual emissions of volatile organic compounds that do not contain hazardous air pollutants will be no more than four (4) tons per year.
- (B) Excluded Activities. 10 CSR 10-6.060 does not apply to—
 - 1. Routine maintenance, parts replacement or relocation of emission units within the same installation which do not involve either any appreciable change either in the quality or nature, or any increase in either the potential to emit or the effect on air quality, of the emissions of any air contaminant. Some examples are as follows:
 - A. Replacing the bags in a baghouse;
 - B. Replacing wires, plates, rappers, controls or electric circuitry in an electrostatic precipitator which does not measurably decrease the design efficiency of the unit;
 - C. Replacement of fans, pumps or motors which does not alter the operation of a source or performance of a control device;
 - D. Replacement of boiler tubes;
 - E. Replacement of piping, hoods, and ductwork; and
 - F. Replacement of engines, compressors or turbines as part of a normal maintenance program;
 - 2. Changes in a process or process equipment which do not involve installing, constructing or reconstructing an emissions unit or associated air cleaning devices, and that do not involve either any appreciable change either in the quality or nature, or any increase in either the potential to emit or the effect on air quality of the emissions of any air contaminant. Some examples are as follows:
 - A. Change in supplier or formulation of similar raw materials, fuels, paints and other coatings;
 - B. Change in the sequence of the process;
 - C. Change in the method of raw material addition;
 - D. Change in the method of product packaging;
 - E. Change in the process operating parameters;
 - F. Replacement of an identical or more efficient cyclone precleaner which is used as a precleaner in a fabric filter control system;

- G. Installation of a floating roof on an open top petroleum storage tank;
- H. Replacement of a fuel burner in a boiler with a more thermally efficient burner;
- I. Lengthening a paint drying oven to provide additional curing time; and
- J. Changes in the location, within the storage area, or configuration of a material storage pile or material handling equipment;
- 3. Replacement of like-kind emission units that do not involve either any appreciable change either in the quality or nature, or any increase either in the potential to emit or the effect on air quality, of the emissions of any air contaminant;
- 4. The exempt activities in paragraphs (3)(B)1.–3. of this rule reflect a presumption that existing emission units which are changed or replaced by like-kind units shall be treated as having begun normal operation for purposes of the definition of actual emissions in 10 CSR 10-6.020;
- 5. The following miscellaneous activities:
 - A. Plant maintenance, and upkeep activities such as routine cleaning, janitorial services, use of janitorial products, grounds keeping, general repairs, architectural or maintenance painting, welding repairs, plumbing, roof repair, installing insulation, using air compressors and pneumatically operated equipment, and paving parking lots, provided these activities are not conducted as part of the installation's primary business activity;
 - B. Batteries and battery charging stations;
 - C. Fire suppression equipment and emergency road flares;
 - D. Laundry activities, except dry-cleaning and steam boilers; and
 - E. Steam emissions from leaks, safety relief valves, steam cleaning operations, and steam sterilizers; and
- 6. The following miscellaneous surface preparation and cleaning activities:
 - A. Equipment and containers used for surface preparation, cleaning, or stripping by use of solvents or solutions that meet all of the following:
 - (I) Solvent used must have an initial boiling point of greater than three hundred two degrees Fahrenheit (302°F), and this initial boiling point must exceed the maximum operating temperature by at least one hundred eighty degrees Fahrenheit (180°F);
 - (II) The equipment or container has a capacity of less than thirty-five (35) gallons of liquid. For remote reservoir cold cleaners, capacity is the volume of the remote reservoir;
 - (III) The equipment or container has a liquid surface area less than seven (7) square feet, or for remote reservoir cold cleaners, the sink or working area has a horizontal surface less than seven (7) square feet;

- (IV) Solvent flow must be limited to a continuous fluid stream type arrangement. Fine, atomized, or shower type sprays are not exempt; and
- (V) All lids and closures are properly employed;
- B. The exclusion in subparagraph (3)(B)6.A. of this rule does not apply to solvent wipe cleaning operations;
- C. Abrasive blasting sources that have a confined volume of less than one hundred (100) cubic feet and are controlled by a particulate filter;
- D. Blast cleaning equipment using a suspension of abrasive in water;
- E. Portable blast cleaning equipment for use at any single location for less than sixty (60) days; and
- F. Any solvent cleaning or surface preparation source that employs only non-refillable handheld aerosol cans.
- (C) Exceptions to Excluded Activities. The exclusion provisions of subsection (3)(B) of this rule notwithstanding, 10 CSR 10-6.060 shall apply to any construction, reconstruction, alteration or modification which—
 - 1. Is expressly required by an operating permit; or
 - 2. Is subject to federally-mandated construction permitting requirements set forth in sections (7), (8), or (9), or any combination of these, of 10 CSR 10-6.060.
- (4) Reporting and Record Keeping. The operator shall maintain records in sufficient detail to show compliance with the exemptions in paragraph (3)(A)3. of this rule. Any noncompliance with the requirements in this paragraph constitutes a violation and is grounds for enforcement action and the exemption will no longer apply. Operators of installations found to be not in compliance with the requirements of this paragraph shall be required to apply for a construction permit under 10 CSR 10-6.060. The exemptions shall be documented as follows:
 - (A) Record keeping shall begin on the date the construction, reconstruction, modification or operation commencement and records shall be maintained to prove potential emissions are below *de minimis* levels and that actual emissions are below the exemption threshold levels in paragraph (3)(A)3. of this rule. Records shall be maintained using Emission Inventory Questionnaire (EIQ) methods in accordance with EIQ emission calculation hierarchy; or
 - (B) In lieu of records, the owner or operator shall demonstrate through engineering calculations that emissions are not in excess of the exemption levels established in paragraph (3)(A)3. of this rule.
- (5) Test Methods. (*Not Applicable*)

MISSOURI AIR CONSERVATION COMMISSION RULES IN PROGRESS SCHEDULE

MISSOURI AIR CONSERVATION COMMISSION RULES IN PROGRESS SCHEDULE									
Rule Action	Draft Rule Out for Other Dept Review	Public Notice (Accepting Comments on Draft Rule)	File with Secretary of State*	Published in Missouri Register	Public Hearing	Public Comment Period Closes	Commission Vote on Rule Action	Last Day** to File with Secretary of State*	Rule Effective
Rule Amendment 10 CSR 10-6.065 Operating Permits (Implements governor's operating permit streamlining recommendations; addresses regulated community concerns and helps streamline Basic and Intermediate operating permits programs)	03-16-04	09-12-04	12-14-04	01-18-05	03-31-05	04-07-05	04-28-05	06-23-05	09-30-05
Rule Amendment 10 CSR 10-6.070 New Source Performance Regulations (Annual updates)	10-22-04	11-07-04	02-17-05	04-01-05	05-26-05	06-02-05	06-30-05	08-31-05	11-30-05
Rule Amendment 10 CSR 10-6.075 Maximum Achievable Control Technology Regulations (Annual updates)	10-22-04	11-07-04	02-17-05	04-01-05	05-26-05	06-02-05	06-30-05	08-31-05	11-30-05
Rule Amendment 10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants (Annual updates)	10-22-04	11-07-04	02-17-05	04-01-05	05-26-05	06-02-05	06-30-05	08-31-05	11-30-05
New Rule 10 CSR 10-6.360 Control of NOx Emissions From Electric Generating and Non-Electric Generating Boilers (NOx SIP Call)	11-04-04	11-09-04	02-14-05	03-15-05	04-28-05	05-05-05	05-26-05	08-01-05	10-30-05
New Rule 10 CSR 10-6.380 Control of NOx Emissions From Portland Cement Kilns (NOx SIP Call)	11-04-04	11-09-04	02-14-05	03-15-05	04-28-05	05-05-05	05-26-05	08-01-05	10-30-05
New Rule 10 CSR 10-6.390 Control of NOx Emissions From Large Stationary Internal Combustion Engines (NOx SIP Call)	11-04-04	11-09-04	02-14-05	03-15-05	04-28-05	05-05-05	05-26-05	08-01-05	10-30-05
Rule Amendment 10 CSR 10-2.390 Kansas City Area Transportation Conformity Requirements (Federal updates)	12-17-04	01-10-05	04-01-05	05-02-05	06-30-05	07-07-05	07-21-05	10-03-05	12-30-05
Rule Amendment 10 CSR 10-5.480 St. Louis Area Transportation Conformity Requirements (Federal updates)	12-17-04	01-10-05	04-01-05	05-02-05	06-30-05	07-07-05	07-21-05	10-03-05	12-30-05
Rule Amendment 10 CSR 10-1.030 Air Conservation Commission Appeals and Requests for Hearings (Contains procedural regulations for contested cases heard by commission or assigned to hearing officer by commission)	01-27-05	02-06-05	05-12-05	06-15-05	07-21-05	07-28-05	08-25-05	10-26-05	01-30-06
Rule Amendment 10 CSR 10-6.110 Submission of Emission Data, Emission Fees and Process Information (Sets emission fee required annually by statute and adjusts deadline for fee payment)	03-09-05	N/A	05-16-05	06-15-05	07-21-05	07-28-05	08-25-05	10-03-05	12-30-05
Rule Amendment 10 CSR 10-6.010 Ambient Air Quality Standards (Updates NAAQS table with new and revised 8-hour Ozone and PM2.5 standards)	03-02-05	N/A	07-06-05	08-15-05	09-29-05	10-06-05	10-27-05	12-14-05	02-28-06
Rule Amendment 10 CSR 10-6.020 Definitions and Common Reference Tables (Updates definitions for the new PM2.5 NAAQS mandated under CAA of 1997)	03-02-05	N/A	07-06-05	08-15-05	09-29-05	10-06-05	10-27-05	12-14-05	02-28-06
Rule Amendment 10 CSR 10-6.030 Sampling Methods for Air Pollution Sources (Updates federal reference methods for new PM2.5 NAAQS mandated under CAA of 1997)	03-02-05	N/A	07-06-05	08-15-05	09-29-05	10-06-05	10-27-05	12-14-05	02-28-06

Shaded blocks indicate actual completion dates.

^{*} Copy provided to Joint Committee on Administrative Rules

^{**} Last day to meet rule effective date shown.

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MISSOURI AIR CONSERVATION COMMISSION RULES IN PROGRESS SCHEDULE

MIGGOTH AIT CONSETTVATION COMMISSION TICELS IN THOCHESS SCHEDELE									
Rule Action	Draft Rule Out for Other Dept Review	Public Notice (Accepting Comments on Draft Rule)	File with Secretary of State*	Published in Missouri Register	Public Hearing	Public Comment Period Closes	Commission Vote on Rule Action	Last Day** to File with Secretary of State*	Rule Effective
Rule Amendment 10 CSR 10-6.040 Reference Methods (Updates federal reference methods for new PM2.5 NAAQS mandated under CAA of 1997)	03-02-05	N/A	07-06-05	08-15-05	09-29-05	10-06-05	10-27-05	12-14-05	02-28-06
Rule Amendment 10 CSR 10-5.510 Control of Emissions of Nitrogen Oxides (Adds another test method to determine NOx emission rates)	05-12-05	05-19-05	08-26-05	10-03-05	12-08-05	12-15-05	02-02-06	03-15-06	05-30-06
Rule Amendment 10 CSR 10-6.100 Alternate Emission Limits (Updates reference for federal New Source Review program for for nonattainment areas)	06-02-05	N/A			On hold - Per	nding Litigation Re	econsideration		
Rule Amendment 10 CSR 10-6.060 Construction Permits Required (Adopts federal New Source Review program for nonattainment areas)	06-03-05	06-26-05			On hold - Per	t nding Litigation Re	econsideration		
Rule Amendment 10 CSR 10-6.061 Construction Permits Exemptions (Relocates recordkeeping section and clarifies specific facilities exemptions)	08-17-05	N/A	12-01-05	01-03-06	02-02-06	02-09-06	03-30-06	05-10-06	07-30-06
Rule Amendment 10 CSR 10-5.300 Control of Emissions From Solvent Metal Cleaning (Addresses industry concerns about provisions related to enforcement and compliance)	10-27-05	11-09-05			Ar	ting 4/3/	/06 		
Rule Amendment 10 CSR 10-6.070 New Source Performance Regulations (Annual updates)	10-27-05	11-09-05			Ar	ticipate filing 5/1/	06 		
Rule Amendment 10 CSR 10-6.075 Maximum Achievable Control Technology Regulations (Annual updates)	10-27-05	11-09-05			Ar	nticipate filing 5/1/	/06 		
Rule Amendment 10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants (Annual updates)	10-27-05	11-09-05			Ar	nticipate filing 5/1/	/06 		
New Rule 10 CSR 10-6.345 Control of NOx Emissions From Upwind Sources (Addresses large sources of nitrogen oxides upwind and outside St. Louis 8-hr ozone nonattainment area expected to have potential to affect air quality)	11-10-05	11-23-05			Ar	nticipate filing 5/1/	06		

^{*} Copy provided to Joint Committee on Administrative Rules

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	Plan Submitted to EPA	EPA's Plan Completion Finding	EPA's Plan Approval Finding	Cloc	ction k Date **	Emissions (18 mos afte	pose 2:1 Offset Ratio er clock start)	(24 mos afte	ithholds y Funds er clock start)	
Plan Commitment	*	*	*	Start	Stop	Start	Stop	Start	Stop	Comments
Missouri SIP (Emission Statement Plan)	1/4/94	Complete 6/17/94	Approved 2/29/96	1/15/93	6/17/94					
· · · · · · · · · · · · · · · · · · ·		·								
Missouri SIP (St. Louis CO Maintenance Plan)	6/13/97	Complete 7/9/97	1/26/99 - EPA granted direct final approval - effective 3/29/99	No sanction	clock applicab	le to nonclass	sifiable nonatt	ainment areas		
Missouri SIP				1/14/94	7/13/95					
(St. Louis 15% Rate of Progress (RoP) Plan)	1/13/95		3/18/96 - EPA proposed partial approval of all	Sanction clock will						
	7/11/95		plan elements except I/M program. EPA	start if EPA publishes						
	7/11/95	7/13/95 - All three submittals found complete.	proposed partial disapproval due to failure to implement enhanced I/M program.	limited disapproval of 15% plan.						
	5/1/97	N/A (This action only addresses approvability)								Plan revised to clarify Reid vapor pressure (RVP) waiver demonstration.
	11/12/99	Complete 12/22/99	Approved 5/18/00							Plan revised to include Inspection/Maintenance (I/M) and reformulated gasoline (RFG) provisions.
Missouri SIP (St. Louis Contingency Plan)	10/6/97	Complete 10/8/97	4/19/01 - EPA proposed approval Approved 6/26/01	4/11/96	10/8/97					Public hearing 7/24/97. MACC adopted Plan 8/28/97. MACC adopted Solvent Metal Cleaning rule 2/3/98. On 5/18/00, EPA approved Solvent Metal Cleaning rule as part of 15% ROP plan (includes Tier II and low sulfur gasoline).
Missouri SIP				6/22/95	4/22/96					
(St. Louis Attainment Demonstration Plan)	10/25/95 11/2/00	Complete 4/22/96	4/17/00 - EPA proposed 8/3/00 - EPA reopened public comment period until 8/14/00.	0/22/95	4/22/96					Plan revised to comply w/ new Ozone National Ambient Air Standards (NAAQS) and transport SIP call. MACC adopted Plan 11/8/99. On 1/19/00, DNR submitted supplemental model report. Additional modeling submitted 6/29/00. Supplemental model report presented at 8/31/00 MACC public hearing. MACC adopted Plan 9/21/00.
	2/28/01		4/3/01 - EPA proposed approval Approved 6/26/01 (Court vacated)							On 6/26/01, EPA withdrew 3/19/01 attainment determination and approved attainment date extension to 11/15/04 and mobile source emissions budgets. On 11/25/02, US 7 th Circuit Court of Appeals ruled against EPA as follows: 1) EPA has no authority to grant attainment date extension; 2) 6/26/01 rule extending St. Louis attainment date vacated; 3) directed EPA to promulgate final rule classifying St. Louis as serious Ozone nonattainment area.
	12/13/02		1/30/03 - EPA proposed to approve revised mobile budgets Approved 5/12/03							MOBILE6 model released 1/29/02. Revised mobile budgets based on Mobile 6 model presented to MACC at public hearings 10/23/02 (St. Louis) and 10/24/02 (Kirksville). MACC adopted Plan 12/5/02.
Missouri SIP (Redesignation Demonstration and Maintenance Plan for Missouri Portion of St. Louis Ozone Nonattainment Area)	12/5/02	12/19/02	1/30/03 - EPA proposed approval of redesignation demonstration and maintenance plan. Approved 5/12/03							Plan and redesignation request presented to MACC at public hearing 10/23/02 (St. Louis) and 10/24/02 (Kirksville). MACC adopted Plan 12/5/02.
Missouri SIP				1/15/93	6/17/94					
(New Source Review Plan)	4/6/94	Complete 6/17/94	Approved 2/29/96	., . 0, 00	2, 1, 7, 0		1			

	Plan Submitted to EPA	EPA's Plan Completion Finding	EPA's Plan Approval Finding	Sanction Clock Date	е	EPA Imp Emissions ((18 mos afte	oose 2:1 Offset Ratio r clock start)		y Funds r clock start)	
Plan Commitment Missouri SIP (St. Louis 8-Hour Ozone/PM2.5 Plan)	-			Start	Stop	Start	Stop	Start	Stop	In 2000, DNR submitted recommendation on 8-hr nonattainment boundaries. On 6/2/03, EPA published proposed 8-hr Ozone NAAQS rule. On 4/30/04, EPA designated St Louis as Moderate for 8-hr Ozone NAAQS.
										On 9/23/04, DNR and Illinois EPA hosted joint meeting to initiate St. Louis 8-hr Ozone/PM2.5 SIP development stakeholder groups. On 1/5/05, EPA published area designations/classifications for Fine Particle NAAQS (St. Louis as Unclassifiable/Attainment). In Mar-05, contract awarded to Environ and Alpine Geophysics (EnvironAG) to assist w emissions and photochemical modeling. Contract effective date 4/1/05. On 9/8/05, EPA proposed PM2.5 implementation rule. Proposal describes implementation framework and SIP requirements to attain NAAQS. SIP submittal deadline set for April 2008 and attainment deadline set for 2010. Since EPA proposed several alternative approaches, program will comment to make State's preferences known. On 11/29/05, EPA finalized phase II of 8-hr ozone implementation rule.
										On 11/30/05, CS and Modeling joint meeting: EPA guidance and policies, latest modeling results, phase I contractor report, supersite monitoring data presentation, control matrix update On 1/5/06, met with EPA to discuss range of Missouri obligations under phase II implementation rule. Draft 2002 emission inventory has been developed for submittal to EPA by 6/15/06 deadline. Public hearing for inventory element 4/27/06. Ozone SIP submittal deadline 6/15/07. PM2.5 SIP submittal deadline 4/28/08.
	1/3/05		1/26/05 - EPA approved revised mobile budgets							Plan revised to establish 2007 motor vehicle emissions budgets. Public hearing on proposed budgets 10/28/04. MACC adopted Plan 12/9/04.
Missouri SIP (St. Joseph Light & Power SO ₂ Attainment Plan)	7/13/01	Complete 8/15/01	11/15/01 - EPA granted direct final approval - effective 1/14/02							As of 5/25/01, consent agreement between St. Joseph Light & Power and State of Missouri to avoid SO2 nonattainment designation signed by all parties. Public hearing for consent agreement 2/6/01. MACC adopted 3/29/01.
Missouri SIP (Springfield City Utilities SO ₂ Consent Agreement)	1/2/02	Complete 2/1/02	3/25/02 - EPA granted direct final approval - effective 5/24/02							Added consent agreement to incorporate Springfield City Utilities SO2 control strategy. MACC adopted 12/6/01.
Missouri SIP (St. Louis Transportation Conformity Plan and Rule)	2/14/95	Complete 5/16/95	Approved 2/29/96							Original Plan Program working on rule amendment to incorporate fifth (5) set of federal transportation conformity rule amendments. Public hearing for rule amendment 6/30/05. MACC adopted rule amendment 7/21/05.
Missouri SIP (Kansas City Transportation Conformity Plan and Rule)	2/14/95	Complete 5/16/95	Approved 2/29/96							Original Plan Program working on rule amendment to incorporate fifth (5) set of federal transportation conformity rule amendments. Public hearing for rule amendment 6/30/05. MACC adopted rule amendment 7/21/05.
Missouri SIP (General Conformity Plan and Rule)	2/14/95 11/20/96	Complete 5/16/95 Complete 2/24/97	3/11/96 - Conditional approval w/ 6.300 revisions. Approved 7/14/97							Rule effective date 9/30/96.

	Plan Submitted to EPA	EPA's Plan Completion Finding	EPA's Plan Approval Finding		ction CDate	Emissions	pose 2:1 Offset Ratio er clock start)	Highwa	ithholds y Funds er clock start)	
Plan Commitment	*	* 3	*	Start	Stop	Start	Stop	Start	Stop	Comments
Missouri SIP				1/15/93	9/1/94					
(Inspection/Maintenance (I/M) Plan)	9/1/94 (Temporary rule) 7/11/95	Complete 9/1/94 Contingent on Plan revision submittal of permanent rule	3/18/96 - EPA proposed disapproval of I/M Plan (lack of adequate resources to implement)	Sanction clos	ck starts if EP	A publishes fir	nal disapprova	al		Contract awarded 2/24/99 and testing begins 4/5/00. Over 4,678,935 vehicles tested since I/M program start. In 2003, General Assembly did not renew appropriations for additional I/M station in South County.
	(Permanent rule) 12/9/02	12/30/02	Approved 5/18/00 5/12/03 - EPA approved I/M rule revisions -							MACC adopted proposal implementing on-board diagnostics (OBD) testing 4/25/02 (advisory-only).
	10/2/03	12/1/03	effective 5/12/03							MACC adopted rule implementing OBD testing 8/29/02. MACC adopted revised Plan to incorporate rule and legislative changes 8/23/03.
										Plan being revised to incorporate HB 697 legislative changes. On 6/6/05, pass/fail OBD tests (<1996 vehicles) started. On 7/22/05, 8/5/05, 8/19/05 and 9/1/05, DNR/EPA hosted St. Louis meetings (I/M Summit) to consider new I/M program designs beyond 2007 to meet 8-hr Ozone SIP obligation (presented current Ozone air quality data and federal requirements). DNR released white paper documenting discussed concepts and preferences. On 9/15/05, I/M workgroup met w/ Rep. St. Onge (Missouri House Transportation Chair) to discuss 2006 legislative session and make plans to establish workgroup to identify each agency's needs for statewide vehicle safety, St. Louis Ozone nonattainment area vehicle emission testing program and statewide vehicle registration program. From I/M Summit feedback, workgroup will develop legislative proposal that could be passed during 2006 General Assembly and implemented by 9/1/07 (end of contract w/ Environmental Systems Products Holdings Inc. (ESP) Missouri. Late October 2005, started rulemaking development. On 10/11/05, I/M workgroup met w/ Rep. St. Onge and Rep. Lembke to discuss 2006 legislative session. I/M technology open house/trade show held 12/3/05 to provide legislators and decision makers with the various types of technology available for vehicle inspections.
Missouri SIP				7/6/94	7/3/96	1/6/96	7/3/96			
(NOx RACT Plan)	11/30/95 (Waiver)									Submitted waiver application for Clean Air Act (CAA) amendments Section 182(f) 11/30/95. EPA issues transport SIP call 10/10/97.
	4/26/96 (Draft Plan) 7/1/96 (Final Plan)	Complete 7/3/96								NOx RACT Plan identifying NOx RACT as the NOx limitations required for utility boilers under Title IV acid rain program being submitted. Public hearing for proposed Plan 5/30/96. MACC adopted proposed Plan 6/27/96.
Missouri SIP (NOx Transport Plan)	11/12/99 8/1/05	Complete 12/22/99	Approved 5/18/00							Incorporates new NOx RACT rule. On 3/3/00, court ruled on NOx SIP call petitions and removed Missouri from NOx SIP call. EPA approved statewide NOx rule 12/28/00. Proposed NOx SIP call for Missouri released 2/23/02. On 4/21/04, EPA finalized Phase II NOx SIP call. Missouri to submit SIP meeting full NOx SIP call by 5/1/05. Utility Workgroup meetings 10/19/04 (non-electricity generating units (non-EGUs) and 10/25/04 (EGUs). On 12/8/04, EGU workgroup reached agreement in concept on proposed EGUs and non-EGU boilers rules. On 1/31/05, met w/ cement kiln industry and reached consensus on draft cement kiln rule. Public hearing for 3 new NOx rules 4/28/05. MACC adopted rules 5/26/05. Public hearing for NOx SIP call Emissions Budget Demonstration for Missouri 5/26/05. MACC adopted Budget Demonstration 6/30/05.

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							Sand			
	Plan Submitted	EPA's Plan Completion	EPA's Plan Approval		ction k Date	EPA Imp	oose 2:1 Offset Ratio		ithholds y Funds	
	to EPA	Finding	Finding	Clock	**		r clock start)		er clock start)	
Plan Commitment	*	* *************************************	*9	Start	Stop	Start	Stop	Start	Stop	Comments
Missouri SIP (Kansas City 8-Hour Ozone Plan)										In 2000, DNR submitted recommendation on 8-hr nonattainment boundaries. On 6/2/03, EPA published proposed 8-hr Ozone NAAQS rule. MACC adopted boundary recommendation 7/24/03. On 8/1/03, DNR submitted MACC adopted boundary recommendation to EPA. On 4/30/04, EPA designated Kansas City as Unclassifiable/ Attainment for 8-hr Ozone NAAQS. Action effective 6/15/04. On 9/10/04, Mid-America Regional Council (MARC) hosted community workshop to discuss alternative strategies to achieve compliance w/ new 8-hr Ozone NAAQS and long-term clean air. On 12/21/04, DNR submitted letter to EPA to certify monitoring data and to recommend Kansas City be redesignated as Attainment for 8-hr Ozone NAAQS. On 3/29/05, MARC approved Clean Air Action Plan (CAAP). On 5/3/05, EPA redesignated Kansas City as Attainment for 8-hr Ozone NAAQS. Final rule effective 6/2/05. On 7/12/05, MARC hosted meeting w/ EPA, Kansas Dept of Health and the Environment (KDHE) and DNR to initiate discussions on SIP tasks. New 8-hr Ozone Maintenance Plan deadline 6/15/07. Program working on developmental and background information, and reviewing other States maintenance plans to identify innovative control measures previously not considered. On 8/4/05, conference call w/ EPA, KDHE and DNR to discuss draft plan and 8-hr Ozone modeling study schedule. On 10/17/05 and 11/1/05, conference calls w/ KDHE and DNR to discuss modeling and emissions inventory status. On 11/14/05, Contingency Measures workgroup met to review initial contingency control measures listing. On 1/10/06, Contingency Measures workgroup met to narrow down the list of contingency measures to pursue for implementation.
Missouri SIP (Kansas City Maintenance Plan)	3/16/98 12/12/02 9/6/05	Complete 5/21/98 Complete 12/30/02	1/26/99 - EPA granted approval (RFG incorporated by 2000) Approved 4/24/02 9/16/03 - EPA proposed approval Approved 1/13/04							On 2/5/96, rec'd EPA formal notice of Ozone violation (based on EPA quality assured data) in Kansas City metro area which requires contingency measures. Contingency measures recommendations presented at 8/29/96 MACC meeting. MACC adopted revised Plan 2/3/98. US Court of Appeals struck down EPA's rule for use of RFG in former nonattainment areas. On 8/22/00, Missouri governor committed to implement 7.0 RVP gasoline, a cold cleaning solvent regulation and a pressure vacuum relief valve requirement for gasoline dispensing. RVP rule and fuel waiver submitted to EPA on 5/21/01. MOBILE6 model released 1/29/02. MACC adopted subsequent 10-yr plan 7/25/02. MACC adopted revised mobile budgets 12/5/02. On 6/5/03, EPA informed public that revised motor vehicle emission budgets are adequate for conformity purposes. Plan revision required when 1-hr Ozone NAAQS revoked 6/15/05. On 5/3/05, conference call w/ KDHE and MARC to discuss options for addressing 1-hr Ozone Maintenance Plan revocation. 2002 Maintenance Plan revised to include 8-hr Ozone NAAQS and 8-hr Ozone NAAQS contingency measure triggers. Public hearing for 2005 revised Plan 6/30/05. MACC adopted 2005 revised Plan 6/30/05.

		1								
	Plan Submitted to EPA	EPA's Plan Completion Finding	EPA's Plan Approval Finding	Clock	ction « Date	Emissions (18 mos afte	Sanc pose 2:1 Offset Ratio er clock start)	EPA W Highwa (24 mos afte	ithholds y Funds r clock start)	Comments
Plan Commitment			,	Start	Stop	Start	Stop	Start	Stop	Comments
Title V Operating Permit Plan (Although not a SIP, plan has similar requirements and impacts)	1/13/95	Complete 3/2/95	4/11/96 - EPA granted interim approval of operating permit program Approved 5/14/97	11/15/93	3/2/95					Operating Permit Program effective date 5/13/96. Full approval effective 6/13/97.
and impacts)	5/6/03	Complete 5/22/03	9/17/03 - EPA granted direct final approval - effective 11/17/03							On 3/25/02, EPA issued Notice of Deficiency for the Operating Permit Program because some State requirements do not comply w/ CAA and 40 CFR 70 requirements. MACC adopted Plan revision and rule change 12/5/02.
	1/3/06									Program working on Plan revision to streamline Basic and Intermediate Operating Permits to minimize workload for both industry and program staff while maintaining NAAQS. As result of stakeholder review, MACC approved rule variance while amended rule is being developed. Public hearing for rule amendment 3/31/05. MACC adopted rule amendment 4/28/05.
Missouri SIP (Update outdated local codes/ordinances)	3/12/97	Complete 4/24/97	4/22/98 - EPA granted direct final approval - effective 6/22/98	Sanction cloc	ck not applicat	le.				Required to comply w/ Title V Program.
oodoo olamanoooy	12/22/98	Complete 4/14/99	12/22/99 - EPA granted direct final approval - effective 2/22/00							Updated Kansas City local incinerator codes.
	5/22/00	Complete 6/15/00	10/26/00 - EPA granted direct final approval - effective 12/26/00							Revised to reflect new St. Louis City ordinance 64749.
	10/15/03	11/6/03	12/9/03 - EPA granted direct final approval - effective 2/9/04							Plan revised to reflect new St. Louis City ordinance 65645. Public hearing for Plan revision 7/24/03. MACC adopted Plan 8/28/03.
Missouri SIP (Glover Lead Plan - Doe Run/formerly	8/13/96	Complete 9/18/96	Approved 5/5/97	8/2/93	9/18/96	2/2/95	9/18/96	8/2/95	9/18/96	Air quality monitoring data continues to show Lead NAAQS attainment after controls installed. Amended consent decree filed Sept-99.
ASARCO)	7/31/00	Complete 9/5/00	12/5/01 - EPA proposed approval - Approved 4/16/02							Plan revised to change ownership via new consent decree. MACC adopted Plan revision 5/25/00.
	1/26/04		6/30/04 - EPA proposed approval effective 8/30/04 unless adverse comments received by 7/30/2004 Direct final rule withdrawn 8/24/04 due to adverse comment 10/29/04 - EPA granted final approval - effective 11/29/04							On 12/1/03, Glover smelter ceased operations w/ plans to reopen in future. DNR advised Doe Run that certain emission compliance and maintenance plan reporting requirements could be discontinued until plant restart. DNR discontinued monitoring June 2004. DNR retains ability to restart monitoring w/ sufficient lead time should plant begin smelting. On 10/29/04, EPA published final rule addressing adverse comment, redesignated area to attainment for Lead and approved Maintenance Plan. Doe Run utilizing unloading building to store and transport concentrate ores.
Missouri SIP				1/4/94	12/15/94					
(Doe Run Resource Recycling Division Lead Plan)	7/2/93 6/30/94 11/23/94	12/15/94 - All three submittals together found complete	8/4/95 - EPA approved all three submittals together							8 continuous quarters of Lead NAAQS attainment.
	5/12/00	Complete 8/2/00	10/18/00 - EPA granted direct final approval - effective 12/18/00							Facility now referred to as Doe Run Resource Recycling Division located near Bixby, MO.
	4/29/03	Complete 8/13/03	8/24/04 - EPA granted direct final approval - effective 10/25/04							Plan revised updating emission limits to reflect current operations. Public hearing for Plan revision and rule change 10/24/02. MACC adopted Plan 12/5/02.
										Plan to be revised to reflect new prevention of significant deterioration (PSD) permit production conditions. Rec'd Doe Run mining emissions characterization analysis to confirm NAAQS compliance. Awaiting review by Permits Section and Air Quality Analysis Section prior to proceeding w/ Plan revision.

Agenda

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State Air Quality Plans Status Report March 13, 2006

							Sand	tions																					
	Plan	EPA's Plan	EPA's Plan	Sanction		Sanction		Sanction		Sanction		Sanction		Sanction		Sanction		Sanction		Sanction		Sanction		Sanction		EPA Impose 2:1 EPA Withholds		ithholds	
	Submitted	Completion	Approval	Clock Date		Clock Date		Emissions (Offset Ratio Highway Funds		y Funds																		
	to EPA	Finding	Finding	**		(18 mos afte	r clock start)	(24 mos afte	r clock start)																				
Plan Commitment	*	*	*	Start Stop		Start	Stop	Start	Stop	Comments																			
										Visited site 6/13/05.																			

6

	Plan Submitted to EPA	EPA's Plan Completion Finding	EPA's Plan Approval Finding	Clock	ction k Date **	Emissions	pose 2:1 Offset Ratio er clock start)	ETIONS EPA W Highwa (24 mos afte	y Funds	
Plan Commitment	*	*	*	Start	Stop	Start	Stop	Start	Stop	Comments
Missouri SIP				1/4/94	12/15/94					
(Herculaneum Lead Plan - Doe Run)	6/3/91 7/2/93 6/30/94 11/23/94	Complete 7/9/91 Complete 9/30/93 Complete 2/23/94 Complete 12/15/94	Limited approval rec'd 3/6/1992 Full approval on all 4 submittals together on 5/5/95							Area failed to attain Lead NAAQS for 3 rd quarter of 1995. All contingency measures implemented and area still failed to attain Lead NAAQS.
	1/9/01	Complete 1/18/01	12/5/01 - EPA proposed approval Approved 4/16/02	7/28/99	1/18/01					On 12/7/00, MACC adopted Plan revision and Lead rule. Court signed Consent Judgement 1/5/01. 1st quarter 2005, DNR Broad Street monitor measured 1.88 ug/m³ representing a Lead NAAQS violation (>1.50 ug/m³). Doe Run monitor measured 1.93 ug/m³. Last failure to attain occurred 2nd quarter 2002. On 4/22/05, Doe Run-Herc issued a Notice of Violation (NOV). 2nd quarter 2005, DNR Broad Street monitor measured 1.46 ug/m³ representing 2nd Lead NAAQS violation this calendar year (CY). Doe Run-Herc monitor measured 1.61 ug/m³. On 9/8/05, Doe Run-Herc was issued 2nd NOV for CY 2005 triggering the production cap contingency measure. DNR/EPA met w/ Doe Run to discuss NOV settlement proposal for Doe Run to install an additional set of permanent and enforceable Lead emission controls to avoid future violations and reduce air impacts. Doe Run-Herc has implemented 2 of the 6 proposed additional emission control projects. 3rd quarter 2005, DNR Broad Street monitor measured 1.60 ug/m³ representing third Lead NAAQS violation in a row for CY 2005. Doe Run monitor measured 1.73 ug/m³. On 11/9/05, Doe Run-Herc was issued 3rd NOV for CY 2005. Doe Run requested to amend SIP to allow facility to change baghouse bag vendors to increase bag life, and to reduce maintenance and and energy costs. Public hearing on Consent Judgement modification 6/30/05. MACC adopted Consent Judgement modification 7/21/05. On 12/19/05, EPA issued a proposed SIP call for Doe Run-
										Herculaneum nonattainment area. On 1/12/06, DNR provided comments supporting EPA's proposed implementation plan deadline.
111(d) Plan-Municipal Solid Waste Landfills	1/26/98		4/24/98 - EPA granted direct final approval - effective 6/23/98							Original Plan
	8/31/00	Complete 9/21/00	11/15/00 - EPA granted direct final approval - effective 1/16/01							Plan revised to reflect recent EPA Emission Guidelines revisions. Public hearing for Plan revision 6/29/00. MACC adopted Plan revision 7/27/00.
111(d) Plan-Hospital, Medical/Infectious Waste Incinerators	6/15/99		8/19/99 - EPA granted direct final approval - effective 10/19/99							Original Plan
	7/13/01		10/21/01 - EPA granted direct final approval - effective 12/11/01							Plan revised to assure consistency with federal definitions. Public hearing for Plan revision 2/6/01. MACC adopted Plan revision 3/29/01.
Missouri SIP (Small Business Stationary Source Technical and Environmental Compliance Assistance Program)	3/10/93	Complete 5/11/93	Approved 3/10/93							This program being implemented and operated by the environmental assistance office. Awaiting new administration appointments.

	Sanctions									
Plan Commitment	Plan Submitted to EPA	EPA's Plan Completion Finding	EPA's Plan Approval Finding *		ction k Date ** Stop		pose 2:1 Offset Ratio er clock start) Stop	Highwa	rithholds by Funds er clock start) Stop	Comments
Missouri SIP (Regional Haze Plan)										Final federal regional haze rule published 7/1/99. Final rule SIP submittal deadline May 2008. Tasks complete: previous yrs grant applications (EPA approved), RPB structure/budget, by-laws, articles of incorporation, individual workgroup plans, and workgroup chairs guidelines. Jim Kavanaugh representing DNR on Policy Oversight Group. On 11/15/04, Best Available Retrofit Technology (BART) survey sent to industries to determine affected BART sources. 20 sources identified as potential BART eligible (12 of the 20 are electric utilities exempt from BART under Clean Air Interstate Rule (CAIR). For individual workgroup progress, see Web site www.cenrap.org. See Attachment A for schedule timeline.
Missouri SIP (New Source Review (NSR) Reform)	2/25/05	8/30/05								On 12/31/02, EPA published final New Source Review (NSR) Reform rule. In 2003, New York and other states challenged rule objecting to actual-to-projected-actual emission test rather than potential-to-potential emissions test. On 6/24/05, US Appeals Court (DC Circuit) ruled to: (1) uphold past actual-to-projected future actual emissions use, a 10-yr lookback for selecting 2-yr baseline and plantwide applicability limits; (2) vacate Clean Unit applicability test and Pollution Control Project exemption; (3) remand recordkeeping provisions back to EPA for explanation or appropriate alternative. Draft rule 60-day public comment period ended 8/25/05. Rulemaking development on hold pending litigation reconsideration. On 10/14/05, EPA published proposed rule to revise emissions test for existing electric generating units (EGUs) subject to regulations governing prevention of significant deterioration (PSD) and nonattainment major NSR.
Missouri SIP (Clean Air Interstate Rule (CAIR) and Clean Air Mercury Rule (CAMR))										On 3/15/05, EPA issued the Clean Air Interstate Rule (CAIR) to reduce air pollution that moves across state boundaries, and issued the Clean Air Mercury Rule (CAMR) to permanently cap and reduce mercury emissions from coal-fired power plants. On 06/27/05, EPA Region 5 & 7 states workgroup met to discuss rule implementation issues and model rule. On 8/17/05, workgroup mtg to discuss process of developing responses from Missouri. On 8/24/05, EPA proposed Federal Implementation Plan (FIP) to Reduce Interstate Transport of Fine Particulate Matter and Ozone, and a FIP for CAIR for May 2006 implementing a federal regional trading program identical to CAIR's SO2/NOx program allowing SIP development w/ FIP revocation or partial SIP implementation w/ the FIP remaining in place. On 10/21/05, EPA announced it will reconsider certain aspects of CAIR and CAMR regarding delisting and cap-and-trade. On 12/5-6-05, EPA Region 7 hosted workshop for entities to meet w/ EPA's Clean Air Markets Division. For workgroup progress, see Web site www.dnr.mo.gov/env/apcp/cair_camr/cair_cam.htm On 2/10/06, workgroup met and discussed draft rules. CAIR SIP submittal deadline Sep' 06. CAMR SIP submittal deadline Nov' 06.

							Sand	tions		
	Plan	EPA's Plan	EPA's Plan	San	ction	EPA Imp	oose 2:1	EPA W	ithholds	
	Submitted	Completion	Approval	Clock	k Date	Emissions (Offset Ratio	Highway Funds		
	to EPA	Finding	Finding	,	**		r clock start)			_
Plan Commitment	*	*	*	Start	Stop	Start	Stop	Start	Stop	Comments
Missouri SIP (Revised NAAQS Plan)										Continuing to monitor 8-hr Ozone NAAQS. On 6/2/03, EPA published proposed 8-hr Ozone NAAQS rule. On 4/30/04, EPA published area designations and classifications for 8-hr Ozone NAAQS (Kansas City as Unclassifiable/Attainment and St. Louis as Moderate). On 9/27/04, DNR submitted latest CAA Section 110 Plan commitment letter to EPA. On 12/21/04, DNR submitted letter to EPA to certify monitoring data and to recommend Kansas City redesignation as Attainment for 8-hr Ozone NAAQS. On 5/3/05, EPA redesignated Kansas City as Attainment for 8-hr Ozone NAAQS. Final rule effective 6/2/05. On 11/29/05, EPA issued final phase II 8-hour ozone rule. PM2.5 Continuing to monitor PM2.5. On 9/27/04, DNR submitted latest CAA Section 110 Plan commitment letter to EPA. On 1/5/05, EPA published area designations/classifications for Fine Particle NAAQS (St. Louis as Unclassifiable/Attainment). On 9/8/05, EPA proposed PM2.5 implementation rule. Proposal describes implementation framework and SIP requirements to attain NAAQS. SIP submittal deadline set for April 2008 and attainment deadline set for 2010. Since EPA proposed several alternative approaches, program will comment to make State's preferences known. On 11/1/05, EPA published proposed PM2.5 NAAQS rule. On 12/20/05, EPA proposed new particulate matter standards. PM10 Area designation recommendation letter due to EPA by 7/17/98. Area designation recommendations submitted 8/12/98. On 2/27/01, US Supreme Court upheld revised NAAQS. On 3/26/02, US Appeals Court (DC Circuit) upheld revised NAAQS. On 9/27/04, DNR submitted latest CAA Section 110 Plan commitment letter to EPA. On 12/20/05, EPA proposed new particulate matter standards.

Note: Shaded and bold face type areas indicate changes and/or additions from previous report.

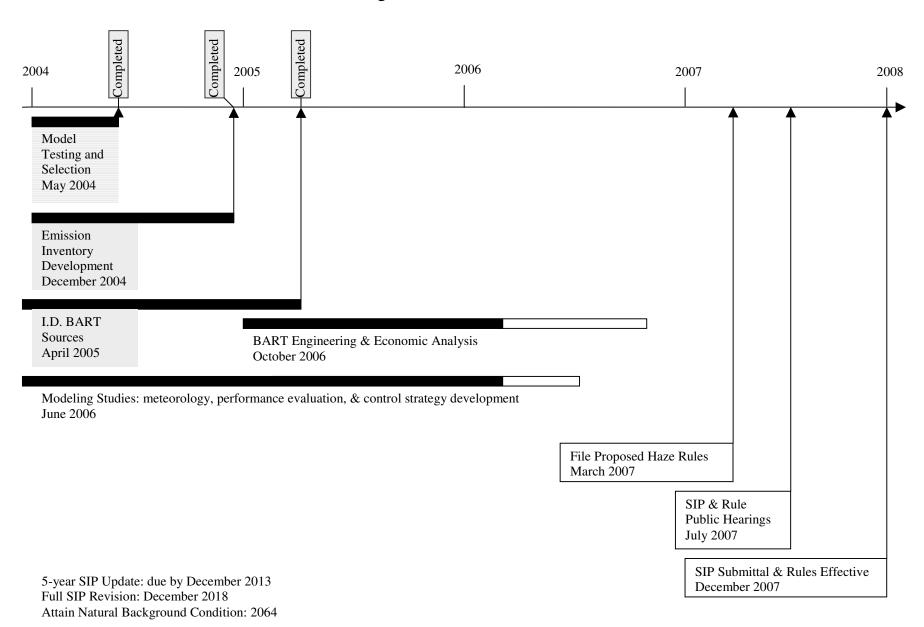
^{*} Failure to meet any of these dates or Plan requirements, starts the 18 month sanction clock.

If requirement is not met within 18 months, the 2:1 emissions offset ratio sanction is imposed.

If requirement is still not met within 24 months, the sanction that withholds highway funds is imposed.

^{**} Sanction clock starts with: 1) EPA letter to Governor for failure to submit or finding of incompleteness; or 2) EPA Federal Register final notice of Plan disapproval or nonimplementation. Sanction clock stops with EPA letter to department director of finding of completeness.

Attachment A State Air Quality Status Report Regional Haze SIP Timeline



Inspections by Station from Jan 1 through Jan 31

Station #	Station Name	Lanes	Vehicles Inspected	Per Lane Per Day	Average Wait Time*
1	West St. Charles County	3	2937	37.65	5.34
2	East St. Charles County	3	4622	59.26	4.23
3	North County - Florissant	4	5697	54.78	4.29
4	West County - Chesterfield	2	2165	41.63	2.17
5	Mid County - Olivette	5	6190	47.62	5.44
6	North City - West Florissant	3	2845	36.47	2.87
7	West County - Manchester	4	4569	43.93	3.44
8	South City - South Kingshighway	5	7255	55.81	8.81
9	North Jefferson - Arnold	4	6958	66.90	5.05
10	South Jefferson - Herculaneum	2	2962	56.96	2.34
11	North Franklin - Union	4	1321	12.70	
12	South Franklin - St. Clair	2	527	10.13	
15	Mobile Van -	1	282	10.85	
16	Mobile Van -	1	502	19.31	
	Total for Month		48,832		4.40
	Overall Fail Rate for Month	'	9%		
	Passed on 1st retest for Month		54%		
	Total Waivers Issued for Month		87		
	RSD		7,437		
	Hybrid	_	3,560		
	Total RapidScreen for Month		10,997		
	Grand Total for Month		59,829		

^{*}Calculated from the time ticket is taken until position in front of station lane door

Inspections by Station from Feb 1 through Feb 28

Station #	Station Name	Lanes	Vehicles Inspected	Per Lane Per Day	Average Wait Time*
1 \	West St. Charles County	3	2940	42.61	6.14
2 E	East St. Charles County	3	4840	70.14	5.51
1 8	North County - Florissant	4	6801	73.92	6.53
4 \	West County - Chesterfield	2	2088	45.39	2.61
5 1	Mid County - Olivette	5	6262	54.45	5.53
1 6	North City - West Florissant	3	4283	62.07	5.15
7 \	West County - Manchester	4	4177	45.40	3.98
8 9	South City - South Kingshighway	5	8054	70.03	13.28
1 6	North Jefferson - Arnold	4	7017	76.27	3.51
10	South Jefferson - Herculaneum	2	2879	62.59	6.69
11 1	North Franklin - Union	4	1571	17.08	
12	South Franklin - St. Clair	2	579	12.59	
15 ľ	Mobile Van -	1	307	13.35	
16 ľ	Mobile Van -	1	582	25.30	
-	Total for Month	[52,380		5.89
(Overall Fail Rate for Month	•	10%	ı	
ſ	Passed on 1st retest for Month		54%		
7	Total Waivers Issued for Month		104		
ı	RSD		8,260		
ŀ	Hybrid	_	3,832		
٦	Total RapidScreen for Month	[12,092		
(Grand Total for Month	[64,472		

^{*}Calculated from the time ticket is taken until position in front of station lane door



As of January 14, 2006 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Jan. 9-14, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	8,228	2,914,189
Number of waivers (enhanced area):	19	33,613
Number of passing tests and retests in Franklin County:	520	270,135
Number of waivers (Franklin Co.):	1	1,544
RapidScreen notices redeemed:	2,625	872,670
Total number of vehicles (passing, waived or RapidScreened) through system:	11,393	4,092,151
RapidScreen notices mailed (through Feb. 2006 registrants):	N/A	1,195,299
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/05:	8.52%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/05:	692 (53%)	172,966 (65%)

A	verage wait times (enhanced testing area):	4.26 Min. (overall average)	4.18 Min. (75-day average)
	West St. Charles County	4.69 Min.	4.45 Min.
	East St. Charles County	4.25 Min.	3.89 Min.
	North County – Florissant	3.29 Min.	4.53 Min.
	West County – Chesterfield	2.08 Min.	2.07 Min.
	Mid County – Olivette	4.88 Min.	5.32 Min.
-	North City – West Florissant	2.23 Min.	1.94 Min.
	West County – Manchester	2.52 Min.	3.37 Min.
	South City – South Kingshighway	7.76 Min.	5.21 Min.
	North Jefferson County – Arnold	4.04 Min.	4.54 Min.
	South Jefferson Co. – Herculaneum	2.52 Min.	2.49 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.63 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2006	4											
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (January 9-14, 2006) damage claims were filed for 0.08% of vehicles tested. Since program start, damage claims have been filed for approximately 0.09% of all vehicles tested.

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)



As of January 21, 2006 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Jan. 16-21, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	8,183	2,922,372
Number of waivers (enhanced area):	18	33,631
Number of passing tests and retests in Franklin County:	540	270,675
Number of waivers (Franklin Co.):	0	1,544
RapidScreen notices redeemed:	1,895	874,565
Total number of vehicles (passing, waived or RapidScreened) through system:	10,636	4,102,787
RapidScreen notices mailed (through Feb. 2006 registrants):	N/A	1,195,299
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/05:	8.55%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/05:	679 (54%)	173,645 (65%)

Average wait times (enhanced testing area):	5.45 Min. (overall average)	4.28in. (75-day average)
West St. Charles County	5.98 Min.	4.67 Min.
East St. Charles County	4.29 Min.	3.95 Min.
North County – Florissant	4.74 Min.	4.60 Min.
West County – Chesterfield	2.45 Min.	2.12 Min.
Mid County – Olivette	7.27 Min.	5.42 Min.
North City – West Florissant	2.25 Min.	2.00 Min.
West County – Manchester	4.07 Min.	3.45 Min.
South City – South Kingshighway	8.28 Min.	5.48 Min.
North Jefferson County – Arnold	6.38 Min.	4.60 Min.
South Jefferson Co. – Herculaneum	2.15 Min.	2.44 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.68 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2006	5											
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (January 16-21, 2006) damage claims were filed for 0.03% of vehicles tested. Since program start, damage claims have been filed for approximately 0.08% of all vehicles tested.

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)



As of January 28, 2006 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Jan. 23-28, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	9,729	2,932,101
Number of waivers (enhanced area):	19	33,650
Number of passing tests and retests in Franklin County:	671	271,346
Number of waivers (Franklin Co.):	1	1,545
RapidScreen notices redeemed:	2,050	876,615
Total number of vehicles (passing, waived or RapidScreened) through system:	12,470	4,115,257
RapidScreen notices mailed (through Feb. 2006 registrants):	N/A	1,195,299
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/05:	9.63%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/05:	876 (55%)	174,521 (65%)

Average wait times (enhanced testing area):	4.63 Min. (overall average)	4.24 Min. (75-day average)
West St. Charles County	5.10 Min.	4.76 Min.
East St. Charles County	3.70 Min.	4.00 Min.
North County – Florissant	4.36 Min.	4.36 Min.
West County – Chesterfield	2.21 Min.	2.12 Min.
Mid County – Olivette	4.35 Min.	5.19 Min.
North City – West Florissant	3.10 Min.	2.15 Min.
West County – Manchester	2.92 Min.	3.32 Min.
South City – South Kingshighway	9.30 Min.	5.76 Min.
North Jefferson County – Arnold	4.27 Min.	4.48 Min.
South Jefferson Co. – Herculaneum	2.23 Min.	2.28 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.68 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2006	5											
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (January 23-28, 2006) damage claims were filed for 0.06% of vehicles tested. Since program start, damage claims have been filed for approximately 0.08% of all vehicles tested.-

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Gateway Clean Air Program

GATEWAY CLEAN AIR PROGRAM WEEKLY UPDATE

As of February 4, 2006
The goal of the Gateway Clean Air Program is to improve
St. Louis air quality.



	Week of Jan. 30-Feb. 4, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	9,731	2,941,832
Number of waivers (enhanced area):	34	33,684
Number of passing tests and retests in Franklin County:	667	272,013
Number of waivers (Franklin Co.):	0	1,545
RapidScreen notices redeemed:	2,484	879,099
Total number of vehicles (passing, waived or RapidScreened) through system:	12,916	4,128,173
RapidScreen notices mailed (through Feb. 2006 registrants):	N/A	1,195,299
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/05:	10.04%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/05:	1,057 (52%)	175,578 (65%)
Average wait times (enhanced testing area):	5.70 Min. (overall average)	4.46 Min. (75-day average)
West St. Charles County	5.08 Min.	4.91 Min.
East St. Charles County	5.97 Min.	4.28 Min.
North County – Florissant	5.59 Min.	4.52 Min.
West County – Chesterfield	1.90 Min.	2.15 Min.
Mid County – Olivette	4.59 Min.	5.20 Min.
North City – West Florissant	3.97 Min.	2.44 Min.
West County – Manchester	4.20 Min.	3.42 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.70 Min. Overall AVG.

11.42 Min.

4.49 Min.

3.08 Min.

6.55 Min.

4.59 Min.

2.37 Min.

2003 3 / / 8 10 10 11 12 9 /	ct. 5	Nov.	Dec.
2005 5 7 5 4 5 6 7 6 6 5 2004 7 9 6 5 5 6 7 6 5 5 2003 5 7 7 8 10 10 11 12 9 7	5	4	
2004 7 9 6 5 5 6 7 6 5 5 2003 5 7 7 8 10 10 11 12 9 7	5	4	
2003 5 7 7 8 10 10 11 12 9 7		4	4
	5	5	4
2002 10 21 17 12 11 13 14 12 12 8	7	7	6
	8	6	5
2001 9 14 13 10 11 14 14 13 14 10	10	9	7
2000 N/A N/A N/A 11 20 24 12 5 9 7	7	6	5

Miscellaneous:

Damage claims

This week (January 30-February 4, 2006) damage claims were filed for 0.03% of vehicles tested. Since program start, damage claims have been filed for approximately 0.08% of all vehicles tested.

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Web site: www.gatewaycleanair.com

South City – South Kingshighway

North Jefferson County - Arnold

South Jefferson Co. – Herculaneum



As of February 11, 2006 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Feb. 6-11, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	8,937	2,950,769
Number of waivers (enhanced area):	16	33,700
Number of passing tests and retests in Franklin County:	528	272,541
Number of waivers (Franklin Co.):	0	1,545
RapidScreen notices redeemed:	4,049	883,148
Total number of vehicles (passing, waived or RapidScreened) through system:	13,530	4,141,703
RapidScreen notices mailed (through Feb. 2006 registrants):	N/A	1,195,299
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/05:	9.52%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/05:	830 (52%)	176,408 (65%)

Average wait times (enhanced testing area):	5.79 Min. (overall average)	4.41 Min. (75-day average)
West St. Charles County	4.30 Min.	4.95 Min.
East St. Charles County	6.26 Min.	4.50 Min.
North County – Florissant	4.23 Min.	4.49 Min.
West County – Chesterfield	2.33 Min.	2.20 Min.
Mid County – Olivette	4.68 Min.	5.09 Min.
North City – West Florissant	4.38 Min.	2.75 Min.
West County – Manchester	2.78 Min.	3.39 Min.
South City – South Kingshighway	12.93 Min.	7.33 Min.
North Jefferson County – Arnold	4.97 Min.	4.59 Min.
South Jefferson Co. – Herculaneum	2.84 Min.	2.39 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.73 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2006	5	5										
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (February 6-11, 2006) damage claims were filed for 0.03% of vehicles tested. Since program start, damage claims have been filed for approximately 0.08% of all vehicles tested.

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Gateway Clean Air Program

GATEWAY CLEAN AIR PROGRAM WEEKLY UPDATE

As of February 18, 2006 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Feb. 13-18, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	9,459	2,960,228
Number of waivers (enhanced area):	27	33,727
Number of passing tests and retests in Franklin County:	643	273,184
Number of waivers (Franklin Co.):	0	1,545
RapidScreen notices redeemed:	2,627	885,775
Total number of vehicles (passing, waived or RapidScreened) through system:	12,756	4,154,459
RapidScreen notices mailed (through Feb. 2006 registrants):	N/A	1,195,299
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/05:	9.32%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/05:	891 (56%)	177,299 (65%)

Average wait times (enhanced testing area):	5.28 Min. (overall average)	4.73 Min. (75-day average)
West St. Charles County	5.53 Min.	5.10 Min.
East St. Charles County	4.11 Min.	4.51 Min.
North County – Florissant	4.02 Min.	4.37 Min.
West County – Chesterfield	2.03 Min.	2.20 Min.
Mid County – Olivette	5.01 Min.	5.05 Min.
North City – West Florissant	3.60 Min.	2.92 Min.
West County – Manchester	3.75 Min.	3.40 Min.
South City – South Kingshighway	10.06 Min.	7.93 Min.
North Jefferson County – Arnold	5.84 Min.	4.26 Min.
South Jefferson Co. – Herculaneum	3.25 Min.	2.45 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.73 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2006	5	5										
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (February 13-18, 2006) damage claims were filed for 0.08% of vehicles tested. Since program start, damage claims have been filed for approximately 0.08% of all vehicles tested.

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)



As of February 25, 2006 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Feb. 20-25, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	10,550	2,970,778
Number of waivers (enhanced area):	25	33,752
Number of passing tests and retests in Franklin County:	861	274,045
Number of waivers (Franklin Co.):	2	1,547
RapidScreen notices redeemed:	2,578	888,353
Total number of vehicles (passing, waived or RapidScreened) through system:	14,016	4,168,475
RapidScreen notices mailed (through Feb. 2006 registrants):	N/A	1,195,299
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/05:	9.93%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/05:	948 (55%)	178, (65%)

Average wait times (enhanced testing area):	7.90 Min. (overall average)	5.03 Min. (75-day average)
West St. Charles County	6.92 Min.	5.36 Min.
East St. Charles County	5.93 Min.	4.58 Min.
North County – Florissant	9.57 Min.	4.86 Min.
West County – Chesterfield	3.16 Min.	2.32 Min.
Mid County – Olivette	5.83 Min.	4.99 Min.
North City – West Florissant	5.13 Min.	3.24 Min.
West County – Manchester	4.95 Min.	3.48 Min.
South City – South Kingshighway	14.65 Min.	8.73 Min.
North Jefferson County – Arnold	9.05 Min.	5.14 Min.
South Jefferson Co. – Herculaneum	3.68 Min.	2.60 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.73 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2006	5	6										
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (February 20-25, 2006) damage claims were filed for 0.02% of vehicles tested. Since program start, damage claims have been filed for approximately 0.08% of all vehicles tested.

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)



As of March 4, 2006

The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Feb. 27-Mar. 4, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	11,228	2,982,006
Number of waivers (enhanced area):	33	33,785
Number of passing tests and retests in Franklin County:	762	274,807
Number of waivers (Franklin Co.):	0	1,547
RapidScreen notices redeemed:	2,810	891,163
Total number of vehicles (passing, waived or RapidScreened) through system:	14,833	4,183,308
RapidScreen notices mailed (through Apr. 2006 registrants):	33,509	1,228,808
Failure rate (weekly listing represents initial fail only - does not include retest fails); historical AVG represents overall failures through 12/31/05:	11.01%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/05:	1,263 (52%)	179,510 (65%)
Average wait times (enhanced testing area):	7.50 Min. (overall average)	5.35 Min. (75-day average)
West St. Charles County	7.96 Min.	5.71 Min.
East St. Charles County	6.14 Min.	4.77 Min.
North County – Florissant	8.28 Min.	5.25 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.81 Min. Overall AVG.

2.68 Min.

6.50 Min.

8.16 Min.

4.36 Min.

13.03 Min.

6.34 Min.

4.01 Min.

2.40 Min.

5.17 Min.

4.00 Min.

3.58 Min.

9.44 Min.

5.25 Min.

2.78 Min.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2006	5	7	5									
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (February 27-March 4, 2006) damage claims were filed for 0.09% of vehicles tested. Since program start, damage claims have been filed for approximately 0.08% of all vehicles tested.

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Web site: www.gatewaycleanair.com

West County - Chesterfield

North City – West Florissant

South City – South Kingshighway

North Jefferson County - Arnold

South Jefferson Co. – Herculaneum

West County - Manchester

Mid County - Olivette

Gateway Clean Air Program

GATEWAY CLEAN AIR PROGRAM WEEKLY UPDATE

As of March 11, 2006 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Mar. 6-11, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	9,642	2,991,648
Number of waivers (enhanced area):	35	33,820
Number of passing tests and retests in Franklin County:	692	275,499
Number of waivers (Franklin Co.):	2	1,549
RapidScreen notices redeemed:	4,763	895,926
Total number of vehicles (passing, waived or RapidScreened) through system:	15,134	4,198,442
RapidScreen notices mailed (through Apr. 2006 registrants):	N/A	1,228,808
Failure rate (weekly listing represents initial fail only - does not include retest fails); historical AVG represents overall failures through 12/31/05:	8.97%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/05:	890 (50%)	180,400 (65%)
Annual and the second section and the section and the second section and the section and	•	5 20 Min

Average wait times (enhanced testing area):	4.56 Min. (overall average)	5.39 Min. (75-day average)
West St. Charles County	5.71 Min.	5.82 Min.
East St. Charles County	4.38 Min.	4.86 Min.
North County – Florissant	5.30 Min.	5.33 Min.
West County – Chesterfield	2.19 Min.	2.41 Min.
Mid County – Olivette	4.29 Min.	5.12 Min.
North City – West Florissant	4.53 Min.	4.14 Min.
West County – Manchester	3.61 Min.	3.65 Min.
South City – South Kingshighway	5.06 Min.	9.40 Min.
North Jefferson County – Arnold	5.04 Min.	5.30 Min.
South Jefferson Co. – Herculaneum	3.07 Min.	2.85 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.80 Min. Overall AVG.

							0	,		•		
	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2006	5	7	5									
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (March 6-11, 2006) damage claims were filed for 0.09% of vehicles tested. Since program start, damage claims have been filed for approximately 0.08% of all vehicles tested.

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director

Division of Environmental Quality

FROM: James L. Kavanaugh, Director

Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – Hance Excavating

On October 7, 2004, a representative of the Missouri Department of Natural Resources' St. Louis Regional Office investigated a complaint of a demolition of a six-unit apartment building located at 200 Canaan Road in Gerald, Missouri. As a result of the investigation, it was determined that the structure was demolished without first having an inspection conducted for the presence of asbestos containing materials and without providing written notification to the Air Pollution Control Program (APCP) ten working days prior to the start of the project. Demolition of the structure continued after Hance Excavating was notified of these regulations. Failure to perform an asbestos inspection and failure to notify the APCP of a demolition project are violations of Missouri Air Conservation Regulation 10 CSR 10-6.080, "Emission Standards for Hazardous Air Pollutants," which adopts by reference 40 CFR Part 61, Subpart M – "National Emission Standard for Asbestos." The St. Louis Regional Office issued Notice of Violation (NOV) #2134SL to Hance Excavating to document these violations.

On November 8, 2004, Ms. Kelley Angell, the owner, responded to NOV #2133SL and #2134SL, via letter to the APCP. The owner indicated they were not aware of the asbestos regulations regarding demolition. In addition, they indicated the demolition continued after they learned of these regulations as the building was unsafe and was located in a high traffic area.

On December 14, 2004, the APCP sent a \$4,000 settlement offer letter, via certified mail, to Hance Excavating. The letter requested Mr. Hance to respond to the letter by January 7, 2005. The certified letter was unclaimed and returned to the APCP on January 11, 2005.

On January 5, 2005, Mr. Hance contacted the APCP regarding the NOV. The APCP informed Mr. Hance that a \$4,000 penalty had been sent but the two options of settling would be either a \$2,000

Missouri Air Conservation Commission Page Two

paid penalty, or a \$1,000 paid penalty with \$3,000 suspended for two years. Mr. Hance stated he would speak with the owner and get back with the APCP.

On January 12, 2005, the APCP mailed the settlement offer letter, by regular mail, to Mr. Hance requesting he contact the department by February 9, 2005.

On July 29, 2005, the APCP mailed a second settlement offer letter by regular mail to Mr. Hance requesting he contact the department by August 15, 2005, to discuss a resolution or the case would be referred to the Attorney General's Office.

The APCP has been unsuccessful in attempts to contact Mr. Hance or to locate Hance Excavating since the telephone conversation in January.

As of this date, Mr. Hance has not contacted the department for resolution to NOV #2134SL. The APCP is requesting authorization to refer this matter to the Attorney General's Office for appropriate legal action. I recommend your approval of this action.

JLK:svt

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director

Division of Environmental Quality

FROM: James L. Kavanaugh, Director

Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – K & R Wood Products Inc., 183 0119

On May 18, 2004, the Missouri Department of Natural Resources' Air Pollution Control Program (APCP) conducted a routine file review of K & R Wood Products Inc. (K & R) located at 61 North Central Drive in O'Fallon, Pike County, Missouri. The review revealed the facility had not submitted the 2004 January through June Semi-Annual Monitoring (SAM) Report due October 1, 2004. Failure to submit the SAM report is a violation of Missouri State Air Regulation 10 CSR 10-6.065, "Operating Permits." The APCP sent a letter to K & R requesting the facility to submit the report within 30 days. K & R failed to submit the report. The APCP issued Notice of Violation (NOV) #124CN7AP on December 9, 2004. The NOV and cover letter were returned by the United States Postal Service (USPS) on January 12, 2005.

In accordance with Section 643.151, RSMo., on February 24, 2005, the department's St. Louis Regional Office (SLRO) conducted a routine air compliance inspection of K & R. The inspection revealed the facility failed to maintain records in accordance with operating Permit #OP2001-082. Failure to maintain records as required by a Title V Part 70 Operating Permit is a violation of Missouri Air Conservation Commission Regulation 10 CSR 10-6.065, "Operating Permits." The SLRO issued NOV #2100SL to the facility on February 24, 2005.

The APCP initiated negotiations for NOV #124CN5AP and NOV #2100SL on March 30, 2005. The APCP offered to resolve both NOVs for a \$10,000 out-of-court settlement. K & R received the out-of-court settlement offer letter on April 12, 2005.

On May 6, 2005, Mr. James Kay, President of K & R contacted the APCP. Mr. Kay stated that the facility had downsized. Mr. Kay stated that he had hired Environmental Engineering and Consulting of Columbia (ECC), Missouri to get the facility up to date. The APCP told Mr. Kay that the facility must abide by the conditions of the Part 70 Operating Permit until the permit was terminated or changed. On May 9, 2005, Mr. Kay sent a letter to the APCP reinforcing that the facility had downsized.

Missouri Air Conservation Commission Page Two

On May 31, 2005, the APCP sent a letter to K & R giving the facility 30-days to demonstrate compliance with the recordkeeping requirements and requesting the facility send a letter outlining their intentions in regards to permitting issues. The due date for the reply was June 10, 2005. The USPS returned the May 31, 2005, letter from the APCP marked as "unclaimed" on July 7, 2005.

On July 7, 2005, the APCP again spoke with Mr. Kay and explained that the operating permit had not been terminated and the consulting firm had not contacted the APCP. The May 31, 2005, letter was faxed to and received by Mr. Kay. Mr. Kay was given the number of the department's Office of Environmental Assistance.

On October 27, 2005, the SLRO issued NOV #2515SL to K & R. The NOV cited the facility failed to submit an Emissions Inventory Questionnaire for the year 2004 in violation of Missouri Air Conservation Commission Regulation 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees and Process Information," and construction of a paint booth without applying for a construction permit in violation of 10 CSR 10-6.060, "Construction Permits Required." The NOV also cited the facility for failure to maintain records for total gallons of coating, gluing, cleaning and wash off materials used, failure to maintain records of monthly emissions of Hazardous Air Pollutants and total emissions of Hazardous Air Pollutants for rolling twelve month periods and failure to maintain monthly volatile organic compound emission records and volatile organic compound emission data from the previous 24 months in violation of 40 CFR part 63.804, "Compliance Procedures and Monitoring Requirement." The NOV also cited the facility for failure to maintain recordkeeping requirements regarding the restriction of particulate matter to the ambient air beyond the premises of origin in violation of Missouri Air Conservation Commission Regulation 10 CSR 10-6.065, "Operating Permits."

On October 31, 2005, the APCP sent a letter to K & R explaining the situation and requiring demonstration of record keeping compliance and requiring a letter with the facility's intentions as to the permitting issues. K & R did not respond.

On December 6, 2005, the APCP sent a letter to K & R with NOV #115RS1AP for failure to submit the Annual Compliance Certification for the year 2004 and for failure to submit the Semi-annual Monitoring Report for January through June, 2005. Failure to submit the reports is a violation of Missouri Air Conservation Commission Regulation 10 CSR 10-6.065, "Operating Permits." The letter also informed K & R that the APCP was starting the process of referral of the above issues to the Attorney General's Office due to the fact the facility failed to take any action to achieve and maintain compliance with the above regulations.

On December 6, 2005, the APCP spoke with Mr. Curtis Heider, of ECC. Mr. Heider confirmed that K & R had been a client in the past but ECC had not done any work for the facility in approximately twelve to eighteen months.

In light of failure to resolve the violations with conference, conciliation and persuasion, the APCP is requesting authority to refer the case to the Attorney General's Office. I recommend approval of this action.

JLK:bnt

MEMORANDUM

Table of Contents

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director

Division of Environmental Quality

FROM: James L. Kavanaugh, Director

Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – John Cavanaugh Construction, LLC

On December 21, 2004, a representative of the Missouri Department of Natural Resources investigated an open burning complaint at the corner of Golden Eye Court and Peterson Lane in Ashland, Boone County, Missouri. The investigation revealed workers at the site were open burning construction wastes as a means of disposal. This is a violation of Missouri Air Conservation Regulation 10 CSR 10-3.030, "*Open Burning Restrictions*." The department issued Notice of Violation #124CN14 on December 23, 2004, for this violation. Notice of Violation #124CN14 is the second violation committed by John Cavanaugh Construction, LLC. On May 19, 2004, the department issued Notice of Violation #0794NE and a warning letter to John Cavanaugh Construction, LLC for open burning construction waste.

On December 23, 2004, the department's Air Pollution Control Program (APCP) initiated negotiations resulting in a verbal agreement whereby John Cavanaugh Construction, LLC would pay \$4,000 to the State of Missouri Boone County Treasurer as trustee for the Boone County School Fund. Of this amount, the APCP agreed to suspend \$3,500 for a two-year period pending no further violations. On May 26, June 15, and August 19, 2005, the Attorney General's Office (AGO) sent settlement agreements to Mr. Cavanaugh for signature and payment of the penalty. Mr. Cavanaugh has been unresponsive to the AGO requests for signature of the settlement agreement.

Due to Mr. Cavanaugh's unwillingness to honor his agreement, the APCP requests authorization to refer this matter to the AGO for the initiation of legal action. I recommend your approval of this action.

JLK:cnc

c: Steve Boone, Northeast Regional Office

Agenda

MEMORANDUM

Table of Contents

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director

Division of Environmental Quality

FROM: James L. Kavanaugh, Director

Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request–National Petroleum Products, Inc.

On April 16, 2004, a representative of the Missouri Department of Natural Resources' St. Louis Regional Office conducted a follow-up Stage II vapor recovery inspection of Phillips 66 located at 301 East Pearce Boulevard in Wentzville, St. Charles County, Missouri. The follow-up inspection revealed National Petroleum Products, Inc. (owner of facility) failed to maintain and have on site self-inspection and maintenance records. This is a violation of Missouri Air Conservation Regulation 10 CSR 10-5.220, "Control of Petroleum Liquid-Storage, Loading and Transfer." The department issued Notice of Violation #3014SL for the violation.

On June 21, 2002, the Air Pollution Control Program initiated negotiations for Notice of Violation #2264SL resulting in an agreement whereby National Petroleum Products, Inc. agreed to a \$1,500 suspended penalty. The issuance of Notice of Violation #3014SL triggered the collection of the suspended penalty.

On June 16, 2004, the Air Pollution Control Program requested the Attorney General's Office collect the outstanding suspended penalty. National Petroleum Products, Inc. has refused to comply with the requests of the Attorney Generals Office's to submit payment of the \$1,500 suspended penalty.

Due to National Petroleum Products, Inc.'s unwillingness to honor the settlement agreement signed by their representative on August 23, 2002, the Air Pollution Control Program is requesting authorization to refer this matter to the Attorney General's Office. I recommend your approval of this action.

JLK:cnd

c: Bill Ruppel, St. Louis Regional Office



State of Missouri

Bob Holden, Governor

Administrative Hearing Commission

Truman State Office Building, Room 640 301 West High Street P.O. Box 1557 Jefferson City, Missouri 65102 Telephone 573/751-2422 Facsimile 573/751-5018

March 7, 2006

Ms. Maxine Lipeles, Director Interdisciplinary Environmental Clinic Washington University School of Law Campus Box 1120, 1 Brookings Drive St. Louis, MO 63130-4899

Mr. Joe Bindbeutel Assistant Attorney General P.O. Box 899 Jefferson City, MO 65102

RE:

In re Great Plains Energy and Kansas City Power & Light Company, Permit No. 012006-019 No. 06-0251 ACC

NOTICE OF COMPLAINT/NOTICE OF HEARING

TO THE COMPLAINTANT:

We have received your correspondence, which we call a "complaint" filed March 2, 2006, seeking our determination on Department of Natural Resource's action.

We have begun our decision-making process by sending a copy of your complaint to Department of Natural Resources with this notice. We have required Department of Natural Resources to answer your complaint. THIS NOTICE IS FOR YOUR RECORDS AND DOES NOT REQUIRE ANY RESPONSE BY YOU.

Enclosed please find copy of our regulations, which include discovery rules.

Individual parties either may be represented by an attorney at the party's own expense or may proceed on their own without an attorney. Accountants and C.P.A.'s may not represent an individual unless they are also licensed attorneys. <u>IN ALL CASES, CORPORATIONS OR OTHER LEGAL ENTITIES ARE REQUIRED TO HAVE AN ATTORNEY!</u>

TO THE DEPARTMENT OF NATURAL RESOURCES:

Petitioner has filed a complaint against you before this Commission. A copy of that complaint is attached.

You are required to file an answer or other responsive pleading to the complaint not later than 30 days after you receive this notice. If you do not, this Commission may deem the facts alleged in the complaint to be true.

TO BOTH PARTIES:

The hearing is scheduled beginning at 9:00 AM, Tuesday, August 22, 2006, continuing through Wednesday, August 23, 2006, at the Administrative Hearing Commission, 301 West High Street, Room 520, Truman State Office Building, Jefferson City, Missouri. We have allowed two days for this hearing.

Direct any questions about this case to the Administrative Hearing Commission, P.O. Box 1557, Jefferson City, MO, 65102; telephone number (573) 751-2422; fax number (573) 751-5018. WHEN INQUIRING ABOUT YOUR CASE, PLEASE REFER TO THE ABOVE CASE NUMBER.

Sincerely,

Robin Baucom Hearings Secretary

obin Baucom

/rb

(Rules to Complainant/Complaint to DNR)

c: Kurt Schaeffer



State of Missouri

Matt Blunt, Governor

Administrative Hearing Commission Truman State Office Building, Room 640 301 West High Street P.O. Box 1557 Jefferson City, Missouri 65102 Telephone 573/751-2422 Facsimile 573/751-5018 www.oa.mo.gov/ahc

March 8, 2006

Ms. Christina L. Kime Attorney at Law 119 South Main Piedmont, MO 63957

Mr. Joe Bindbeutel Assistant Attorney General P.O. Box 899 Jefferson City, MO 65102

RE: Craig Industries, Inc. vs. Missouri Department of Natural Resources No. 06-0254 ACC

NOTICE OF COMPLAINT/NOTICE OF HEARING

TO THE RESPONDENT:

Petitioner has filed a complaint against you before this Commission. A copy of that complaint is attached.

You must file an answer or other responsive pleading to the complaint not later than 30 days after receiving this notice. If you do not, this Commission may take it that you agree that the facts stated in the complaint are true.

TO THE PETITIONER:

We have received your correspondence, which we call a "complaint," seeking our determination on respondent's action and filed it on March 7, 2006.

We have begun our decision-making process by sending a copy of your complaint to respondent with this notice. This notice is for your records and does not require any response by you.

Individual parties may either be represented by an attorney at the party's own expense or may proceed on their own without an attorney. **Corporations** or other legal entities must have an attorney.

Enclosed please find a copy of our regulations, which include discovery rules.

TO BOTH PARTIES:

We have scheduled a hearing at 9:00 AM, Wednesday, May 10, 2006, at the Administrative Hearing Commission, 301 West High Street, Truman State Office Building, Room 520, Jefferson City, Missouri. We have allowed one day for this hearing. If you need more time than allotted, notify us immediately.

This notice should give the parties ample time to conduct discovery and prepare for hearing. No continuances will be granted except in accordance with the rules of this Commission.

Sincerely,

Robin E. Baucom Hearings Secretary

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/rb

Enclosures (AHC Rules to Petitioner/Complaint to Respondent)

c: Kurt Schaeffer

Reference Links

Air Pollution Control Program

Department of Natural Resources

State of Missouri

Air Issues

Asbestos

DNR Calendar of Events

News Releases

Rules

Rules in Development

Code of State Regulations

Missouri Register

Missouri State Implementation Plan (SIP) Summaries and Federally Approved Regulations

Commissions & Workgroups

Air Program Advisory Forum

Missouri Air Conservation Commission (MACC)

Missouri Air Conservation Commission (MACC) Agenda

Clean Air Interstate Rule (CAIR) and Clean Air Mercury Rule (CAMR) Workgroup

Open Burning Workgroup

St. Louis 8-Hour Ozone and PM2.5 State Implementation Plan (including Workgroup links)

Data Systems

Missouri's Air Quality Data

Missouri Emissions Inventory System (MoEIS) Online

Missouri Emissions Inventory System (MoEIS) Updates

Permits

Draft Permits on Public Notice, Response to Comments and Final Permits

Summary of Report of Permits Received and Completed

Permit Actions



MISSOURI DEPARTMENT OF NATURAL RESOURCES

DEPARTMENTAL OFFICES

Kansas City Area

Kansas City Urban Outreach Office 4750 Troost Avenue Kansas City, MO 64110 (816) 759-7313 FAX (816) 759-7333

Kansas City Regional Office 500 NE Colbern Rd Lee's Summit, MO 64086-4710 (816) 622-7000 FAX: (816) 622-7044

Department of Energy Kansas City Plant / DNR - AIP 2000 E. Bannister Rd. P.O. Box 410202 Kansas City, MO 64141-0202 (816) 997-5790 FAX: (816) 997-3261

Northeast Area

Northeast Regional Office 1709 Prospect Dr. Macon, MO 63552-2602 (660) 385-8000 FAX: (660) 385-8090

Mississippi River Project Office Wakonda State Park Rt 1 Box 242 LaGrange, MO 63448 (573) 655-4178

St. Louis Area

St. Louis Urban Outreach Office 4030 Chouteau 6th Floor St. Louis, MO 63110 (314) 340-5900 FAX (314) 340-5904

St. Louis Regional Office 7545 S. Lindbergh, Ste 210 St. Louis, MO 63125 (314) 416-2960 FAX: (314) 416-2970

Franklin County Satellite Office Meramec State Park Hwy 185 S. Sullivan, MO 63080 (573) 860-4308

Hazardous Waste Field Office 917 N. Hwy 67, Ste. 104 Florissant, MO 63031 (314) 877-3250 or 3251 FAX: (314) 877-3254

Jefferson County Satellite Office Eastern District Parks Office Hwy 61 Festus, MO 63028 (636) 931-5200 FAX (636) 931-5204

St. Louis Area (continued)

Lincoln County Satellite Office Cuivre River State Park 678 State Rt. 147 Troy, MO 63379 (636) 528-4779

Southeast Area

Southeast Regional Office 2155 North Westwood Boulevard Poplar Bluff, MO 63901 (573) 840-9750 FAX: (573) 840-9754

Geological Survey and Resource Assessment Division

111 Fairgrounds Rd. P.O. Box 250 Rolla, MO 65402 (573) 368-2100 FAX: (573) 368-2111

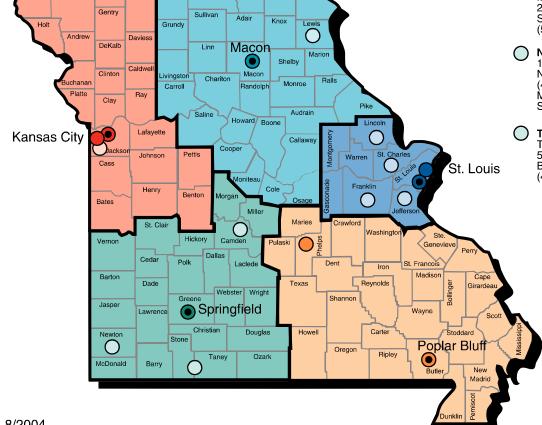
Southwest Area

Southwest Regional Office 2040 W. Woodland Springfield, MO 65807-5912 (417) 891-4300 FAX: (417) 891-4399

Lake of the Ozarks Satellite Office Camden County, 5568 A Hwy 54 Osage Beach, MO 65065 Mailing address: 2040 W. Woodland Springfield, MO 65807-5912 (573) 348-2442

Neosho / Joplin Area Satellite Office 1900 S. 71 Highway Neosho, MO 64850 (417) 455-5155 Mailing address: 2040 W. Woodland Springfield, MO 65807-5912

Taney / Stone County Satellite Office Table Rock State Park 5272 State Hwy 165 Branson, MO 65616 (417) 337-9732



For more information on the department, visit www.dnr.mo.gov call 1-800-361-4827 or write to P.O. Box 176 Jefferson City, MO 65102-0176.

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